

CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
D01	EDIBLE PRODUCTS	ALL		2911	RND0000A51
D02	APPAREL AND HABERDASHERY	500	643	2912	RND0000A51
		700	864	2914	RND0000A51
		865	895	2912	RND0000A51
		896	970	2914	RND0000A51
		971	999	2912	RND0000A51
D03	TRAVEL GOODS AND PERSONAL BELONGINGS	1	200	2914	RND0000A51
		201	202	2912	RND0000A51
		203.1	203.8	2914	RND0000A51
		204		2912	RND0000A51
		205	215	2914	RND0000A51
		216	217	2912	RND0000A51
		218	268	2914	RND0000A51
		269	270	2912	RND0000A51
		271.1	271.9	2914	RND0000A51
		272	302	2912	RND0000A51
		303		2914	RND0000A51
		304	314	2913	RND0000A51
		315	317	2914	RND0000A51
		318	329	2912	RND0000A51
		900	905	2914	RND0000A51
D04	BRUSHWARE	ALL		2911	RND0000A51
D05	TEXTILE OR PAPER YARD GOODS; SHEET MATERIAL	ALL		2913	RND0000A51
D06	FURNISHINGS	300	314	2913	RND0000A51
		315	328	2912	RND0000A51
		329	339	2913	RND0000A51
		340	344	2914	RND0000A51
		345	353	2913	RND0000A51
		354		2911	RND0000A51
		355	359	2914	RND0000A51
		360	511	2913	RND0000A51
		512	574	2911	RND0000A51
		575	635	2913	RND0000A51
D07	EQUIPMENT FOR PREPARING OR SERVING FOOD OR DRINK NOT ELSEWHERE SPECIFIED	213	300.1	2913	RND0000A51
		300.2		2912	RND0000A51
		301	322	2913	RND0000A51

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CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
D07	EQUIPMENT FOR PREPARING OR SERVING FOOD OR DRINK NOT ELSEWHERE SPECIFIED	323	324	2914	RND0000A51
		325	330	2913	RND0000A51
		331	351	2914	RND0000A51
		352	361	2913	RND0000A51
		362	375	2914	RND0000A51
		376	401	2913	RND0000A51
		401.1		2912	RND0000A51
		401.2		2913	RND0000A51
		402	408	2914	RND0000A51
		409	501	2913	RND0000A51
		502		2912	RND0000A51
		503		2913	RND0000A51
		504		2912	RND0000A51
		505	507	2913	RND0000A51
		508		2912	RND0000A51
		509	588	2913	RND0000A51
		589	641	2912	RND0000A51
		642	664	2913	RND0000A51
		665	697	2912	RND0000A51
		698	699	2913	RND0000A51
		700	710	2912	RND0000A51
900	901	2913	RND0000A51		
D08	TOOLS AND HARDWARE	1		2913	RND0000A51
		2	13	2911	RND0000A51
		14		2912	RND0000A51
		14.1	20	2913	RND0000A51
		21	29	2912	RND0000A51
		29.1	30	2913	RND0000A51
		31	32	2912	RND0000A51
		33	43	2913	RND0000A51
		44	50	2912	RND0000A51
		51	74	2913	RND0000A51
		75	101	2912	RND0000A51
		102	107	2913	RND0000A51
		300	302	2912	RND0000A51
		303		2913	RND0000A51
		305	329	2912	RND0000A51
		330	349	2911	RND0000A51
		350	353	2912	RND0000A51
		354	381	2911	RND0000A51
		382	499	2912	RND0000A51
		DIG 1	DIG 10	2911	RND0000A51

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CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
D09	PACKAGES AND CONTAINERS FOR GOODS	414	433	2912	RND0000A51
		434	499	2913	RND0000A51
		500	575	2912	RND0000A51
		600	748	2914	RND0000A51
		749	907	2912	RND0000A51
D10	MEASURING, TESTING, OR SIGNALLING INSTRUMENTS	1	46	2913	RND0000A51
		46.1	46.3	2912	RND0000A51
		47	103	2913	RND0000A51
		104.1	121	2911	RND0000A51
		122	132	2913	RND0000A51
D11	JEWELRY, SYMBOLIC INSIGNIA, AND ORNAMENTS	1	116	2914	RND0000A51
		117	142	2912	RND0000A51
		143	156	2913	RND0000A51
		157	164	2912	RND0000A51
		165	183	2913	RND0000A51
		184		2912	RND0000A51
		200	241	2914	RND0000A51
D12	TRANSPORTATION	1	16	2913	RND0000A51
		16.1		2911	RND0000A51
		17	52	2913	RND0000A51
		82	133	2911	RND0000A51
		159	162	2914	RND0000A51
		163	166	2911	RND0000A51
		167		2914	RND0000A51
		168	170	2911	RND0000A51
		171	172	2914	RND0000A51
		173	180	2911	RND0000A51
		181		2914	RND0000A51
		182		2911	RND0000A51
		183		2914	RND0000A51
		184	186	2911	RND0000A51
		187	195	2914	RND0000A51
		196		2911	RND0000A51
		197	203	2914	RND0000A51
		204	213	2913	RND0000A51
		214	216	2911	RND0000A51
		217		2914	RND0000A51
218		2911	RND0000A51		
219	220	2914	RND0000A51		
221		2911	RND0000A51		
222		2914	RND0000A51		
223	345	2911	RND0000A51		

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CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
D12	TRANSPORTATION	400	401	2914	RND0000A51
		402		2911	RND0000A51
		403	405	2914	RND0000A51
		406		2913	RND0000A51
		407	411	2911	RND0000A51
		412	419	2913	RND0000A51
		420		2911	RND0000A51
		421	901	2913	RND0000A51
		D13	EQUIPMENT FOR PRODUCTION, DISTRIBUTION, OR TRANSFORMATION OF ENERGY	100	102
103	109			2911	RND0000A51
110	118			2913	RND0000A51
119	121			2911	RND0000A51
122	132			2913	RND0000A51
133	157			2911	RND0000A51
158	162			2913	RND0000A51
162.1				2911	RND0000A51
163	199			2913	RND0000A51
D14	RECORDING, COMMUNICATION, OR INFORMATION RETRIEVAL EQUIPMENT			125	129
		130		2913	RND0000A51
		131	135	2912	RND0000A51
		137		2913	RND0000A51
		138 C	138.0A D	2911	RND0000A51
		139	159	2913	RND0000A51
		160	216	2912	RND0000A51
		217	218	2913	RND0000A51
		219	229	2912	RND0000A51
		230	238	2913	RND0000A51
		238.1	239	2912	RND0000A51
		240	260	2913	RND0000A51
		260.1		2911	RND0000A51
		261	299	2913	RND0000A51
		300	411	2911	RND0000A51
		412	416	2912	RND0000A51
		417		2911	RND0000A51
		418	419	2912	RND0000A51
		420	461	2911	RND0000A51
		462	480	2912	RND0000A51
		480.1	480.7	2911	RND0000A51
		481	484	2912	RND0000A51
		484.1	496	2911	RND0000A51
497	511	2912	RND0000A51		
900	902	2911	RND0000A51		

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CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
D15	MACHINES NOT ELSEWHERE SPECIFIED	1	5	2912	RND0000A51
		6	9.3	2914	RND0000A51
		10	91	2912	RND0000A51
		122	199	2913	RND0000A51
D16	PHOTOGRAPHY AND OPTICAL EQUIPMENT	ALL		2912	RND0000A51
D17	MUSICAL INSTRUMENTS	ALL		2912	RND0000A51
D18	PRINTING AND OFFICE MACHINERY	1	12.3	2913	RND0000A51
		14	33	2914	RND0000A51
		34.1	34.9	2911	RND0000A51
		35		2914	RND0000A51
		35.1		2911	RND0000A51
		36	49	2913	RND0000A51
		50	54	2914	RND0000A51
		54.1		2913	RND0000A51
55	99	2914	RND0000A51		
D19	OFFICE SUPPLIES; ARTISTS` AND TEACHERS` MATERIALS	ALL		2913	RND0000A51
D20	SALES AND ADVERTISING EQUIPMENT	1	9	2912	RND0000A51
		10	99	2911	RND0000A51
D21	GAMES, TOYS, AND SPORTS GOODS	ALL		2912	RND0000A51
D22	ARMS, PYROTECHNICS, HUNTING AND FISHING EQUIPMENT	ALL		2914	RND0000A51
D23	ENVIRONMENTAL HEATING AND COOLING; FLUID HANDLING AND SANITARY EQUIPMENT	200	211	2911	RND0000A51
		211.1	211.2	2912	RND0000A51
		212	232	2911	RND0000A51
		233	237	2912	RND0000A51
		238	243	2914	RND0000A51
		244	248	2912	RND0000A51
		249	258	2914	RND0000A51
		259	269	2912	RND0000A51
		270	313	2914	RND0000A51
		314	499	2911	RND0000A51

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CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
D24	MEDICAL AND LABORATORY EQUIPMENT	100	209	2914	RND0000A51
		210		2911	RND0000A51
		211	234	2914	RND0000A51
D25	BUILDING UNITS AND CONSTRUCTION ELEMENTS	1	101	2914	RND0000A51
		102	118	2912	RND0000A51
		119	199	2914	RND0000A51
D26	LIGHTING	ALL		2911	RND0000A51
D27	TOBACCO AND SMOKERS' SUPPLIES	ALL		2911	RND0000A51
D28	COSMETIC PRODUCTS AND TOILET ARTICLES	4	44	2912	RND0000A51
		44.1	44.2	2913	RND0000A51
		45	62	2912	RND0000A51
		63		2911	RND0000A51
		64.1	64.7	2912	RND0000A51
		65	68	2913	RND0000A51
		73	91.1	2912	RND0000A51
		91.2		2913	RND0000A51
		92	99	2912	RND0000A51
D29	EQUIPMENT FOR SAFETY, PROTECTION, AND RESCUE	ALL		2914	RND0000A51
D30	ANIMAL HUSBANDRY	ALL		2914	RND0000A51
D32	WASHING, CLEANING, OR DRYING MACHINE	1		2914	RND0000A51
		2	4	2912	RND0000A51
		5	13	2914	RND0000A51
		14	14.1	2912	RND0000A51
		15	24	2914	RND0000A51
		25	30	2912	RND0000A51
		31	34	2914	RND0000A51
		35	75	2911	RND0000A51
D34	MATERIAL OR ARTICLE HANDLING EQUIPMENT	1	27	2911	RND0000A51
		28	39	2913	RND0000A51
D99	MISCELLANEOUS	ALL		2912	RND0000A51

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CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
G9B	INFORMATION STORAGE BASED ON RELATIVE MOVEMENT BETWEEN RECORD CARRIER AND TRANSDUCER	ALL		2627	ELEC000
PLT	PLANTS	ALL		1661	REM0002C75
2	APPAREL	ALL		3765	OS0001
4	BATHS, CLOSETS, SINKS, AND SPITTOONS	ALL		3751	OS0001
5	BEDS	1	900	3673	RND0000B15
		901		3633	RND0000B15
		902	910	3673	RND0000B15
		911		3633	RND0000B15
		913	DIG 1	3673	RND0000B15
7	COMPOUND TOOLS	ALL		3723	RND0000B15
8	BLEACHING AND DYEING; FLUID TREATMENT AND CHEMICAL MODIFICATION OF TEXTILES AND FIBERS	94.1 D	115.53	1764	OS0001
		115.54	133	1761	OS0001
		137	142	1764	OS0001
		147	159	1711	OS0001
		160	403	1764	OS0001
		404		1761	OS0001
		405	435	1764	OS0001
		436	939	1761	OS0001
		DIG 1	DIG 21	1764	OS0001
12	BOOT AND SHOE MAKING	ALL		3728	OS0001
14	BRIDGES	ALL		3671	OS0001
15	BRUSHING, SCRUBBING, AND GENERAL CLEANING	1	229.6	3723	OS0001
		229.7	248.1	3723	RND0000B15
		248.2	DIG 15	3723	OS0001
16	MISCELLANEOUS HARDWARE (E.G., BUSHING, CARPET FASTENER, CASTER, DOOR CLOSER, PANEL HANGER, ATTACHABLE OR ADJUNCT	ALL		3677	OS0001

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CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
19	TEXTILES: FIBER PREPARATION	ALL		3765	OS0001
23	CHEMISTRY: PHYSICAL PROCESSES	ALL		1736	OS0001
24	BUCKLES, BUTTONS, CLASPS, ETC.	ALL		3677	OS0001
26	TEXTILES: CLOTH FINISHING	ALL		3765	OS0001
27	UNDERTAKING	1	20	3677	OS0001
		21.1	25.1	3761	OS0001
		26	DIG 1	3677	OS0001
28	TEXTILES: MANUFACTURING	ALL		3765	OS0001
29	METAL WORKING	2		1726	OS0001
		2.1	25	3726	RND0000B15
		25.01	25.03	2812	OS0001
		25.35	25.42	3729	RND0000B15
		26 A	91.8	3726	RND0000B15
		213.1	243.517	3723	RND0000B15
		243.518	243.529	3725	RND0000B15
		243.53	283.5	3723	RND0000B15
		284	592	3726	RND0000B15
		592.1	623	3729	RND0000B15
		623.1	623.5	1726	OS0001
		650	728	3726	RND0000B15
		729		3729	RND0000B15
		730	731	1726	OS0001
		732	764	3729	RND0000B15
		765	824	3726	RND0000B15
		825	887	3729	RND0000B15
888	890.09	3726	RND0000B15		
890.1		3729	RND0000B15		
890.11	DIG 105	3726	RND0000B15		
30	CUTLERY	ALL		3724	RND0000B15
33	GEOMETRICAL INSTRUMENTS	ALL		2856	OS0001

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CLASSES ARRANGED NUMERICALLY
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CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
34	DRYING AND GAS OR VAPOR CONTACT WITH SOLIDS	ALL		3743	OS0001
36	BOOTS, SHOES, AND LEGGINGS	ALL		3728	OS0001
37	EXCAVATING	ALL		3671	OS0001
38	TEXTILES: IRONING OR SMOOTHING	ALL		3765	OS0001
40	CARD, PICTURE, OR SIGN EXHIBITING	ALL		3611	RND0000B15
42	FIREARMS	ALL		3641	RND0000B15
43	FISHING, TRAPPING, AND VERMIN DESTROYING	ALL		3643	RND0000B15
44	FUEL AND RELATED COMPOSITIONS	ALL		1771	OS0001
47	PLANT HUSBANDRY	ALL		3643	RND0000B15
48	GAS: HEATING AND ILLUMINATING	ALL		1723	OS0001
49	MOVABLE OR REMOVABLE CLOSURES	ALL		3634	OS0001
51	ABRASIVE TOOL MAKING PROCESS, MATERIAL, OR COMPOSITION	ALL		1731	OS0001
52	STATIC STRUCTURES (E.G., BUILDINGS)	1	802.11	3633	RND0000B15
		831	857	3635	RND0000B15
		900	FOR 172	3633	RND0000B15
53	PACKAGE MAKING	ALL		3721	OS0001
54	HARNESS FOR WORKING ANIMAL	ALL		3643	OS0001

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CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
55	GAS SEPARATION	282	529	1776	RND0000B15
		DIG 1	DIG 46	1775	RND0000B15
56	HARVESTERS	ALL		3671	OS0001
57	TEXTILES: SPINNING, TWISTING, AND TWINING	ALL		3765	OS0001
59	CHAIN, STAPLE, AND HORSESHOE MAKING	ALL		3725	OS0001
60	POWER PLANTS	39.01	269	3741	OS0001
		272	324	3748	OS0001
		325	494	3745	RND0000B15
		495	531	3748	OS0001
		532		3745	OS0001
		533	593	3745	RND0000B15
		594		3745	OS0001
		595	670	3748	OS0001
		671	721	3748	RND0000B15
		722	759	3741	RND0000B15
		760		3741	OS0001
		761	806	3741	RND0000B15
		900	910	3741	OS0001
		911	917	3741	RND0000B15
FOR 100	FOR 118	3741	OS0001		
62	REFRIGERATION	ALL		3744	RND0000B15
63	JEWELRY	ALL		3677	RND0000B15
65	GLASS MANUFACTURING	ALL		1741	RND0000B15
66	TEXTILES: KNITTING	ALL		3765	OS0001
68	TEXTILES: FLUID TREATING APPARATUS	ALL		1711	OS0001
69	LEATHER MANUFACTURES	ALL		3765	OS0001

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		FROM	TO		
70	LOCKS	ALL		3673	OS0001
71	CHEMISTRY: FERTILIZERS	ALL		1736	OS0001
72	METAL DEFORMING	ALL		3725	OS0001
73	MEASURING AND TESTING	1.01	10	2856	RND0000B15
		11.01	12.14	2855	RND0000B15
		19.01	64.56	2856	RND0000B15
		65.01	65.09	2855	RND0000B15
		66	105	2856	RND0000B15
		112.01	147	2855	RND0000B15
		148	169	2856	RND0000B15
		170.01	170.34	2855	RND0000B15
		172		2856	RND0000B15
		178 H	281	2855	RND0000B15
		290 B	335.14	2856	RND0000B15
		379.01	379.09	2855	RND0000B15
		382 G	672	2856	RND0000B15
		700	862.69	2855	RND0000B15
		863	FOR 105	2856	RND0000B15
			FOR 106	2855	RND0000B15
74	MACHINE ELEMENT OR MECHANISM	1 R	4	3658	RND0000B15
		5 F		3656	RND0000B15
		5 R	10 A	3658	RND0000B15
		10 R	10.9	3656	RND0000B15
		11	482	3658	RND0000B15
		483 K	495	3656	RND0000B15
		496	500	3658	RND0000B15
		500.5	617	3656	RND0000B15
		625	810.2	3658	RND0000B15
		813 C	827	3656	RND0000B15
		828	842	3658	RND0000B15
			FOR 106	3656	RND0000B15
75	SPECIALIZED METALLURGICAL PROCESSES, COMPOSITIONS FOR USE THEREIN, CONSOLIDATED METAL POWDER COMPOSITIONS, AND LOOSE METAL PARTICULATE MIXTURES	ALL		1733	OS0001

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		FROM	TO		
76	METAL TOOLS AND IMPLEMENTS, MAKING	ALL		3724	OS0001
79	BUTTON MAKING	ALL		3725	OS0001
81	TOOLS	ALL		3723	RND0000B15
82	TURNING	ALL		3724	RND0000B15
83	CUTTING	ALL		3724	RND0000B15
84	MUSIC	ALL		2832	OS0001
86	AMMUNITION AND EXPLOSIVE-CHARGE MAKING	ALL		3641	OS0001
87	TEXTILES: BRAIDING, NETTING, AND LACE MAKING	ALL		3765	OS0001
89	ORDNANCE	ALL		3641	RND0000B15
91	MOTORS: EXPANSIBLE CHAMBER TYPE	1	471	3745	RND0000B15
		472	507	3746	RND0000B15
		508	DIG 4	3745	RND0000B15
92	EXPANSIBLE CHAMBER DEVICES	ALL		3745	RND0000B15
95	GAS SEPARATION: PROCESSES	ALL		1776	RND0000B15
96	GAS SEPARATION: APPARATUS	1	429	1776	RND0000B15
		FOR 100	FOR 176	1775	RND0000B15
99	FOODS AND BEVERAGES: APPARATUS	ALL		3742	OS0001
100	PRESSES	ALL		3725	OS0001

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CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
101	PRINTING	ALL		2854	OS0001
102	AMMUNITION AND EXPLOSIVES	ALL		3641	RND0000B15
104	RAILWAYS	ALL		3617	OS0001
105	RAILWAY ROLLING STOCK	ALL		3617	OS0001
106	COMPOSITIONS: COATING OR PLASTIC	1.05	1.29	1734	OS0001
		2	18.36	1731	OS0001
		31.01	31.97	1734	OS0001
		32.5	34	1731	OS0001
		35		1734	OS0001
		36	38.9	1731	OS0001
		122	272	1732	OS0001
		273.1	284.4	1734	OS0001
		285	287.35	1732	OS0001
		310	DIG 7	1731	OS0001
		FOR 100	FOR 197	1732	OS0001
108	HORIZONTALLY SUPPORTED PLANAR SURFACES	ALL		3637	RND0000B15
109	SAFES, BANK PROTECTION, OR A RELATED DEVICE	ALL		3673	OS0001
110	FURNACES	ALL		3743	OS0001
111	PLANTING	ALL		3641	OS0001
112	SEWING	ALL		3765	OS0001
114	SHIPS	1	19	3617	OS0001
		20.1	25	3641	OS0001
		26	234	3617	OS0001
		238	241	3641	OS0001
		242	382	3617	OS0001

CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
124	MECHANICAL GUNS AND PROJECTORS	4	53.5	3711	OS0001
		54	55	3614	OS0001
		56	77	3641	OS0001
		78	900	3711	OS0001
125	STONE WORKING	ALL		3723	RND0000B15
126	STOVES AND FURNACES	1 A	1 F	3749	RND0000B15
		1 R	910	3749	OS0001
		FOR 100	FOR 126	3749	RND0000B15
		FOR 127	FOR 139	3749	OS0001
127	SUGAR, STARCH, AND CARBOHYDRATES	1	28	1772	OS0001
		29	71	1732	OS0001
		DIG 1		1772	OS0001
128	SURGERY	95.1	126.1	3772	OS0001
		200.11	207.29	3771	RND0000B15
		830	885	3772	OS0001
		886	894	3772	RND0000B15
		897		3735	RND0000B15
		898		3738	RND0000B15
		899		3735	RND0000B15
		900	914	3772	RND0000B15
		915	916	3737	RND0000B15
		917	919	3772	RND0000B15
		920	925	3737	RND0000B15
		DIG 1	DIG 27	3772	RND0000B15
		131	TOBACCO	ALL	
132	TOILET	ALL		3776	OS0001
134	CLEANING AND LIQUID CONTACT WITH SOLIDS	ALL		1711	OS0001
135	TENT, CANOPY, UMBRELLA, OR CANE	ALL		3636	RND0000B15
136	BATTERIES: THERMOELECTRIC AND PHOTOELECTRIC	ALL		1725	OS0001

CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
137	FLUID HANDLING	1	15.09	3753	RND0000B15
		15.1		3741	RND0000B15
		15.11	15.19	3753	RND0000B15
		15.2		3741	RND0000B15
		15.21	910	3753	RND0000B15
138	PIPES AND TUBULAR CONDUITS	ALL		3754	OS0001
139	TEXTILES: WEAVING	ALL		3765	OS0001
140	WIREWORKING	ALL		3725	OS0001
141	FLUENT MATERIAL HANDLING, WITH RECEIVER OR RECEIVER COACTING MEANS	ALL		3751	OS0001
142	WOOD TURNING	ALL		3724	OS0001
144	WOODWORKING	ALL		3725	OS0001
147	COOPERING	ALL		3725	OS0001
148	METAL TREATMENT	22	33.6	1733	OS0001
		95	122	1736	OS0001
		194	DIG 174	1733	OS0001
149	EXPLOSIVE AND THERMIC COMPOSITIONS OR CHARGES	ALL		1731	OS0001
150	PURSES, WALLETS, AND PROTECTIVE COVERS	ALL		3781	OS0001
152	RESILIENT TIRES AND WHEELS	1	112	3617	RND0000B15
		151	169	1747	RND0000B15
		170	191	3617	RND0000B15
		192	212	1747	RND0000B15
		213 A	299	3617	RND0000B15
		300	322	1747	RND0000B15
		323	329	3617	RND0000B15
		331.1	373	1747	RND0000B15

CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
152	RESILIENT TIRES AND WHEELS	375	431	3617	RND0000B15
		450	DIG 6	1747	RND0000B15
		DIG 12		1747	RND0000B15
		DIG 13		3617	RND0000B15
		DIG 14	DIG 16	1747	RND0000B15
		DIG 17		3617	RND0000B15
		DIG 18	DIG 19	1747	RND0000B15
		DIG 20		3617	RND0000B15
		DIG 7	DIG 11	3617	RND0000B15
		156	ADHESIVE BONDING AND MISCELLANEOUS CHEMICAL MANUFACTURE	1	88
89.11	89.28			1746	RND0000B15
90	109			1746	OS0001
110.1	136			1747	OS0001
137	229			1746	OS0001
230	241			1746	RND0000B15
242	276			1746	OS0001
277	289			1746	RND0000B15
290	338			1746	OS0001
345.1	345.55			1716	OS0001
346	393			1745	OS0001
394.1	414			1747	OS0001
415	422			1747	RND0000B15
423	459			1745	OS0001
460				1745	RND0000B15
461	767			1745	OS0001
906	907			1747	RND0000B15
908				1746	RND0000B15
909	910			1747	RND0000B15
912	917			1716	OS0001
918	FOR 101	1745	OS0001		
157	WHEELWRIGHT MACHINES	ALL		3723	OS0001
159	CONCENTRATING EVAPORATORS	ALL		1771	OS0001
160	FLEXIBLE OR PORTABLE CLOSURE, PARTITION, OR PANEL	ALL		3634	OS0001
162	PAPER MAKING AND FIBER LIBERATION	ALL		1741	RND0000B15

CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
163	NEEDLE AND PIN MAKING	ALL		3725	OS0001
164	METAL FOUNDRING	ALL		1735	RND0000B15
165	HEAT EXCHANGE	ALL		3744	RND0000B15
166	WELLS	50	70	3672	OS0001
		71		3676	OS0001
		72	245	3672	OS0001
		246		3676	OS0001
		247	250.04	3672	OS0001
		250.05	250.06	3676	OS0001
		250.07	250.11	3672	OS0001
		250.12		3676	OS0001
		250.13		3672	OS0001
		250.14		3676	OS0001
		250.15	251.1	3672	OS0001
		252.1		3676	OS0001
		252.2		3672	OS0001
		252.3		3676	OS0001
		252.4	252.5	3672	OS0001
		252.6		3676	OS0001
		253.1	255.3	3672	OS0001
		256	263	3676	OS0001
		264	265	3672	OS0001
		266	276	3676	OS0001
		277	278	3672	OS0001
		279	283	3676	OS0001
		284		3672	OS0001
		285		3676	OS0001
		286	287	3672	OS0001
		288		3676	OS0001
		289	290	3672	OS0001
		291	295	3676	OS0001
		296	298	3672	OS0001
		299	300	3676	OS0001
		301	302	3672	OS0001
		303	310	3676	OS0001
		311		3672	OS0001
		312		3676	OS0001
		313	334.4	3672	OS0001
		335	368	3674	OS0001

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CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
166	WELLS	369	387	3672	OS0001
		400	403	3676	OS0001
		901	FOR 101	3672	OS0001
168	FARRIERY	ALL		3643	OS0001
169	FIRE EXTINGUISHERS	ALL		3752	OS0001
171	UNEARTHING PLANTS OR BURIED OBJECTS	ALL		3671	OS0001
172	EARTH WORKING	ALL		3671	OS0001
173	TOOL DRIVING OR IMPACTING	ALL		3721	OS0001
174	ELECTRICITY: CONDUCTORS AND INSULATORS	1	15.3	2835	RND0000B15
		15.4	15.5	2831	RND0000B15
		15.6	669	2835	RND0000B15
		DIG 1	DIG 19	2831	RND0000B15
		DIG 20		2827	RND0000B15
		DIG 21	FOR 117	2831	RND0000B15
175	BORING OR PENETRATING THE EARTH	1	4.6	3672	OS0001
		5	10	3674	OS0001
		11	62	3672	OS0001
		64	71	3676	OS0001
		72	435	3672	OS0001
177	WEIGHING SCALES	ALL		2856	OS0001
178	TELEGRAPHY	ALL		2629	OS0001
180	MOTOR VEHICLES	2.1	2.2	3618	OS0001
		6.2	19.3	3611	OS0001
		20	24.13	3616	OS0001
		36	40	3611	OS0001
		41	53.8	3616	OS0001
		54.1	69.6	3618	OS0001
		76	90.6	3616	OS0001

CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM		
		FROM	TO				
180	MOTOR VEHICLES	116	164	3611	OS0001		
		165	181	3618	OS0001		
		182	207.3	3611	OS0001		
		208	217	3616	OS0001		
		218	231	3611	OS0001		
		232		3616	OS0001		
		233	267	3611	OS0001		
		268	290	3616	OS0001		
		291	310	3618	OS0001		
		311	385	3616	OS0001		
		400	908	3611	OS0001		
		FOR 100	FOR 101	3618	OS0001		
		181	ACOUSTICS	.5	296	2832	OS0001
				400	403	2837	OS0001
404				2832	OS0001		
182	FIRE ESCAPE, LADDER, OR SCAFFOLD	ALL		3634	OS0001		
184	LUBRICATION	ALL		3654	OS0001		
185	MOTORS: SPRING, WEIGHT, OR ANIMAL POWERED	ALL		3656	OS0001		
186	MERCHANDISING	ALL		3653	OS0001		
187	ELEVATOR, INDUSTRIAL LIFT TRUCK, OR STATIONARY LIFT FOR VEHICLE	200	246	3654	OS0001		
		247	248	2837	OS0001		
		249	276	3654	OS0001		
		277	299	2837	OS0001		
		300	315	3654	OS0001		
		316	317	2837	OS0001		
		318	379	3654	OS0001		
		380	399	2837	OS0001		
		400	900	3654	OS0001		
901	902	2837	OS0001				
188	BRAKES	ALL		3657	OS0001		
190	TRUNKS AND HAND-CARRIED LUGGAGE	ALL		3781	OS0001		

CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
191	ELECTRICITY: TRANSMISSION TO VEHICLES	ALL		3617	OS0001
192	CLUTCHES AND POWER-STOP CONTROL	ALL		3655	OS0001
193	CONVEYORS, CHUTES, SKIDS, GUIDES, AND WAYS	ALL		3651	OS0001
194	CHECK-ACTUATED CONTROL MECHANISMS	ALL		3653	OS0001
196	MINERAL OILS: APPARATUS	ALL		1771	OS0001
198	CONVEYORS: POWER-DRIVEN	ALL		3651	OS0001
199	TYPE CASTING	ALL		2854	OS0001
200	ELECTRICITY: CIRCUIT MAKERS AND BREAKERS	ALL		2833	RND0000B15
201	DISTILLATION: PROCESSES, THERMOLYTIC	ALL		1771	OS0001
202	DISTILLATION: APPARATUS	ALL		1771	OS0001
203	DISTILLATION: PROCESSES, SEPARATORY	ALL		1771	OS0001
204	CHEMISTRY: ELECTRICAL AND WAVE ENERGY	ALL		1724	RND0000B15
205	ELECTROLYSIS: PROCESSES, COMPOSITIONS USED THEREIN, AND METHODS OF PREPARING THE COMPOSITIONS	ALL		1724	OS0001
206	SPECIAL RECEPTACLE OR PACKAGE	.5	6.1	3728	OS0001
		8	11	3781	OS0001
		14	277	3728	OS0001
		278	299	3781	OS0001
		300	315.11	3728	OS0001

CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
206	SPECIAL RECEPTACLE OR PACKAGE	315.2	315.8	3781	OS0001
		315.9	500	3728	OS0001
		501	520	3781	OS0001
		521	521.1	3728	OS0001
		521.15		3781	OS0001
		521.2	833	3728	OS0001
208	MINERAL OILS: PROCESSES AND PRODUCTS	ALL		1771	OS0001
209	CLASSIFYING, SEPARATING, AND ASSORTING SOLIDS	1	161	3653	OS0001
		162	170	1776	OS0001
		171	942	3653	OS0001
210	LIQUID PURIFICATION OR SEPARATION	ALL		1778	RND0000B15
211	SUPPORTS: RACKS	ALL		3637	OS0001
212	TRAVERSING HOISTS	ALL		3654	RND0000B15
213	RAILWAY DRAFT APPLIANCES	ALL		3617	OS0001
215	BOTTLES AND JARS	ALL		3781	OS0001
216	ETCHING A SUBSTRATE: PROCESSES	ALL		1713	OS0001
217	WOODEN RECEPTACLES	ALL		3781	OS0001
218	HIGH-VOLTAGE SWITCHES WITH ARC PREVENTING OR EXTINGUISHING DEVICES	ALL		2833	RND0000B15
219	ELECTRIC HEATING	ALL		3742	RND0000B15
220	RECEPTACLES	1.5	FOR 130	3781	OS0001
		FOR 131	FOR 207	3727	OS0001

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CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS ----	CLASS TITLE -----	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
221	ARTICLE DISPENSING	ALL		3651	RND0000B15
222	DISPENSING	1	589	3754	RND0000B15
		590	607	1733	OS0001
		608	628	3754	RND0000B15
		629		1733	RND0000B15
		630	DIG 1	3754	RND0000B15
223	APPAREL APPARATUS	ALL		3765	OS0001
224	PACKAGE AND ARTICLE CARRIERS	ALL		3782	OS0001
225	SEVERING BY TEARING OR BREAKING	ALL		3724	RND0000B15
226	ADVANCING MATERIAL OF INDETERMINATE LENGTH	ALL		3654	OS0001
227	ELONGATED-MEMBER-DRIVING APPARATUS	ALL		3721	OS0001
228	METAL FUSION BONDING	ALL		1735	OS0001
229	ENVELOPES, WRAPPERS, AND PAPERBOARD BOXES	ALL		3782	OS0001
231	WHIPS AND WHIP APPARATUS	ALL		3643	OS0001
232	DEPOSIT AND COLLECTION RECEPTACLES	ALL		3677	OS0001
234	SELECTIVE CUTTING (E.G., PUNCHING)	ALL		3724	RND0000B15
235	REGISTERS	ALL		2876	RND0000B15
236	AUTOMATIC TEMPERATURE AND HUMIDITY REGULATION	ALL		3744	OS0001

CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
237	HEATING SYSTEMS	ALL		3749	OS0001
238	RAILWAYS: SURFACE TRACK	ALL		3617	OS0001
239	FLUID SPRINKLING, SPRAYING, AND DIFFUSING	1	127	3752	OS0001
		127.1	127.3	3741	OS0001
		128	265	3752	OS0001
		265.11	265.43	3741	OS0001
		266	DIG 23	3752	OS0001
241	SOLID MATERIAL COMMINUTION OR DISINTEGRATION	ALL		3725	OS0001
242	WINDING, TENSIONING, OR GUIDING	ALL		3654	OS0001
244	AERONAUTICS AND ASTRONAUTICS	1 A	3	3644	OS0001
		3.1	3.12	3646	OS0001
		3.13		3641	OS0001
		3.14	3.22	3646	OS0001
		3.23	FOR 114	3644	OS0001
245	WIRE FABRICS AND STRUCTURE	ALL		3765	OS0001
246	RAILWAY SWITCHES AND SIGNALS	ALL		3617	OS0001
248	SUPPORTS	ALL		3632	OS0001
249	STATIC MOLDS	1	51	3637	OS0001
		52	116	1744	OS0001
		117	186	1744	RND0000B15
		187.1		1744	OS0001
		188	196	3637	OS0001
		197	206	1744	OS0001
		207	219.2	3637	OS0001
		DIG 1	DIG 5	1744	OS0001
250	RADIANT ENERGY	200	239	2878	RND0000B15
		250	251	2881	RND0000B15
		252.1	271	2884	OS0001

CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
250	RADIANT ENERGY	281	300	2881	RND0000B15
		301		2884	RND0000B15
		302	307	2881	RND0000B15
		308		2884	RND0000B15
		309	326	2881	RND0000B15
		328	395	2884	RND0000B15
		396 R	455.11	2881	RND0000B15
		458.1	488.1	2884	RND0000B15
		489	526	2881	RND0000B15
		548	578.1	2878	RND0000B15
		580	591	2884	RND0000B15
		900	908	2878	RND0000B15
		909	910	2884	RND0000B15
		DIG 1	DIG 2	2878	RND0000B15
251	VALVES AND VALVE ACTUATION	ALL		3753	OS0001
252	COMPOSITIONS	1	8.05	1761	OS0001
		8.57	8.91	1731	OS0001
		60	62.9P Z	1734	OS0001
		67	69	1761	OS0001
		70		1731	OS0001
		71	79	1761	OS0001
		79.1	79.5	1713	OS0001
		88.1	88.2	1761	OS0001
		175	181	1761	RND0000A51
		181.1	194	1761	OS0001
		299.01	299.7	1722	OS0001
		301.16	301.4 H	1734	OS0001
		301.4 P	301.6 S	1731	OS0001
		363.5	367.1	1761	OS0001
		372	377	1736	OS0001
		378 P	378 R	1731	OS0001
		380	407	1761	OS0001
		408.1		1773	OS0001
		478	700	1761	OS0001
		950	951	1731	OS0001
		960	FOR 254	1761	OS0001
254	IMPLEMENTS OR APPARATUS FOR APPLYING PUSHING OR PULLING FORCE	1	134.7	3723	RND0000B15
		199	417	3654	RND0000B15
		418	427	3723	RND0000B15
		900	903	3654	RND0000B15
		DIG 1	DIG 10	3723	RND0000B15

CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
254	IMPLEMENTS OR APPARATUS FOR APPLYING PUSHING OR PULLING FORCE	DIG 11	DIG 15	3654	RND0000B15
		DIG 16		3723	RND0000B15
256	FENCES	ALL		3679	RND0000B15
257	ACTIVE SOLID-STATE DEVICES (E.G., TRANSISTORS, SOLID-STATE DIODES)	1		2814	RND0000B15
		2	798	2811	RND0000B15
		900	E21	2814	RND0000B15
		E21	E21	2818	RND0000B15
		E21.01	E21.011	2823	RND0000B15
		E21.012	E21.014	2813	RND0000B15
		E21.015		2823	RND0000B15
		E21.016	E21.018	2826	RND0000B15
		E21.019	E21.021	2891	RND0000B15
		E21.022	E21.024	2892	RND0000B15
		E21.025	E21.027	2893	RND0000B15
		E21.028	E21.03	2894	RND0000B15
		E21.031	E21.033	2895	RND0000B15
		E21.034	E51.052	2811	RND0000B15
258	RAILWAY MAIL DELIVERY	ALL		3617	OS0001
260	CHEMISTRY OF CARBON COMPOUNDS	1	665 R	1621	OS0001
		998.11	DIG 47	1762	OS0001
261	GAS AND LIQUID CONTACT APPARATUS	ALL		1776	RND0000B15
264	PLASTIC AND NONMETALLIC ARTICLE SHAPING OR TREATING: PROCESSES	.5		1742	OS0001
		1.1	2.7	1742	RND0000B15
		3.1	4	1742	OS0001
		4.1	4.7	1765	OS0001
		5	239	1742	OS0001
		240	279.1	1742	RND0000B15
		280	FOR 102	1742	OS0001
266	METALLURGICAL APPARATUS	ALL		1733	OS0001
267	SPRING DEVICES	ALL		3657	OS0001

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CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
280	LAND VEHICLES	900	FOR 197	3611	OS0001
281	BOOKS, STRIPS, AND LEAVES	ALL		3725	OS0001
283	PRINTED MATTER	ALL		3725	OS0001
285	PIPE JOINTS OR COUPLINGS	ALL		3679	RND0000B15
289	KNOTS AND KNOT TYING	ALL		3765	OS0001
290	PRIME-MOVER DYNAMO PLANTS	ALL		2833	OS0001
291	TRACK SANDERS	ALL		3617	OS0001
292	CLOSURE FASTENERS	ALL		3674	OS0001
293	VEHICLE FENDERS	ALL		3612	RND0000B15
294	HANDLING: HAND AND HOIST-LINE IMPLEMENTS	1.2 173 901 FOR 100	172 219 907 FOR 104	3652 3652 3652 3652	RND0000B15 RND0000A51 RND0000B15 RND0000A51
295	RAILWAY WHEELS AND AXLES	ALL		3617	RND0000B15
296	LAND VEHICLES: BODIES AND TOPS	ALL		3612	RND0000B15
297	CHAIRS AND SEATS	ALL		3636	OS0001
298	LAND VEHICLES: DUMPING	ALL		3612	OS0001

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CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
299	MINING OR IN SITU DISINTEGRATION OF HARD MATERIAL	ALL		3672	OS0001
300	BRUSH, BROOM, AND MOP MAKING	ALL		3723	OS0001
301	LAND VEHICLES: WHEELS AND AXLES	ALL		3617	RND0000B15
303	FLUID-PRESSURE AND ANALOGOUS BRAKE SYSTEMS	ALL		3657	OS0001
305	WHEEL SUBSTITUTES FOR LAND VEHICLES	ALL		3617	RND0000B15
307	ELECTRICAL TRANSMISSION OR INTERCONNECTION SYSTEMS	ALL		2836	OS0001
310	ELECTRICAL GENERATOR OR MOTOR STRUCTURE	1 311 400 800 DIG 2	310 371 433 FOR 111	2834 2837 2834 2837 2834	OS0001 OS0001 OS0001 OS0001 OS0001
312	SUPPORTS: CABINET STRUCTURE	ALL		3637	RND0000B15
313	ELECTRIC LAMP AND DISCHARGE DEVICES	ALL		2879	RND0000B15
314	ELECTRIC LAMP AND DISCHARGE DEVICES: CONSUMABLE ELECTRODES	ALL		2879	ELEC000
315	ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS	ALL		2821	OS0001
318	ELECTRICITY: MOTIVE POWER SYSTEMS	ALL		2837	OS0001
320	ELECTRICITY: BATTERY OR CAPACITOR CHARGING OR DISCHARGING	ALL		2859	RND0000B15
322	ELECTRICITY: SINGLE GENERATOR SYSTEMS	ALL		2833	OS0001

CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
323	ELECTRICITY: POWER SUPPLY OR REGULATION SYSTEMS	ALL		2838	OS0001
324	ELECTRICITY: MEASURING AND TESTING	ALL		2858	RND0000B15
326	ELECTRONIC DIGITAL LOGIC CIRCUITRY	ALL		2819	RND0000B15
327	MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR DEVICES, CIRCUITS, AND SYSTEMS	ALL		2816	OS0001
329	DEMODULATORS	ALL		2817	OS0001
330	AMPLIFIERS	ALL		2817	OS0001
331	OSCILLATORS	ALL		2817	OS0001
332	MODULATORS	ALL		2817	OS0001
333	WAVE TRANSMISSION LINES AND NETWORKS	ALL		2817	RND0000B15
334	TUNERS	ALL		2817	OS0001
335	ELECTRICITY: MAGNETICALLY OPERATED SWITCHES, MAGNETS, AND ELECTROMAGNETS	ALL		2832	RND0000B15
336	INDUCTOR DEVICES	ALL		2832	RND0000B15
337	ELECTRICITY: ELECTROTHERMALLY OR THERMALLY ACTUATED SWITCHES	ALL		2835	OS0001
338	ELECTRICAL RESISTORS	ALL		2833	RND0000B15
340	COMMUNICATIONS: ELECTRICAL	1.1 2.1 2.81	2.8 2.9	2612 2612 2612	ELEC000 ELEC000 ELEC000

CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
340	COMMUNICATIONS: ELECTRICAL	3.1	3.9	2612	ELEC000
		4.1	4.62	2612	ELEC000
		5.1	5.92	2612	ELEC000
		6.1	6.17	2612	ELEC000
		7.1	7.63	2612	ELEC000
		8.1	9.17	2612	ELEC000
		10.1	10.6	2612	ELEC000
		11.1	13.38	2612	ELEC000
		14.1	14.69	2612	ELEC000
		15.1	16.1	2612	ELEC000
		146.2		2816	OS0001
		286.01	996	2612	RND0000B15
		999		2612	ELEC000
		FOR 100	FOR 414	2612	RND0000B15
		FOR 415	FOR 472	2612	ELEC000
341	CODED DATA GENERATION OR CONVERSION	1	17	2819	OS0001
		20	35	2612	RND0000B15
		50	172	2819	OS0001
		173	192	2612	RND0000B15
		200	899	2819	OS0001
342	COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES (E.G., RADAR, RADIO NAVIGATION)	ALL		3646	OS0001
343	COMMUNICATIONS: RADIO WAVE ANTENNAS	ALL		2821	RND0000B15
345	COMPUTER GRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY SYSTEMS	1.1	213	2629	RND0000B15
		214	215	2629	OS0001
		418	420	2628	OS0001
		421		2628	RND0000B15
		422	440	2628	OS0001
		440.1	440.2	2628	RND0000B15
		441	522	2628	OS0001
		530	574	2628	ELEC000
		581		2628	RND0000B15
		582	588	2628	ELEC000
		589		2628	RND0000B15
		590	595	2628	ELEC000
		596		2628	RND0000B15
		597	618	2628	ELEC000
		619		2628	OS0001
620	628	2628	ELEC000		

CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM		
		FROM	TO				
345	COMPUTER GRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY SYSTEMS	629		2628	OS0001		
		630	659	2628	ELEC000		
		660		2628	RND0000B15		
		661	689	2628	ELEC000		
		690	699	2629	ELEC000		
		901	905	2629	OS0001		
		947	950	2628	ELEC000		
		951	958	2628	RND0000B15		
		959	960	2628	ELEC000		
		FOR 100	FOR 220	2628	RND0000B15		
		346	RECORDERS	ALL		2853	OS0001
		347	INCREMENTAL PRINTING OF SYMBOLIC INFORMATION	1	20	2853	OS0001
21	47			2861	OS0001		
48				2853	OS0001		
49	52			2861	OS0001		
53	67			2853	OS0001		
68	93			2861	OS0001		
94	170			2853	OS0001		
171	264			2861	OS0001		
900				2853	OS0001		
348	TELEVISION			14.01	14.16	2614	RND0000B15
		21	24	2422	RND0000B15		
		25	172	2486	RND0000B15		
		173	206	2422	RND0000B15		
		207.1	376	2622	RND0000B15		
		377	383	2422	RND0000B15		
		384.1	440.1	2486	RND0000B15		
		441	698	2422	RND0000B15		
		699	702	2486	RND0000B15		
		703	817	2422	RND0000B15		
		818	843	2486	RND0000B15		
		844	E13.053	2422	RND0000B15		
		E13.054		2622	RND0000B15		
		E13.055	E17	2422	RND0000B15		
		FOR 100	FOR 160	2613	RND0000B15		
		FOR 161	FOR 162	2612	RND0000B15		
		FOR 163	FOR 183	2614	RND0000B15		
FOR 184	FOR 212	2612	RND0000B15				
349	LIQUID CRYSTAL CELLS, ELEMENTS AND SYSTEMS	ALL		2871	RND0000B15		

CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
351	OPTICS: EYE EXAMINING, VISION TESTING AND CORRECTING	ALL		2872	OS0001
352	OPTICS: MOTION PICTURES	ALL		2878	OS0001
353	OPTICS: IMAGE PROJECTORS	ALL		2878	OS0001
355	PHOTOCOPYING	ALL		2882	OS0001
356	OPTICS: MEASURING AND TESTING	2	3	2877	RND0000B15
		3.01	4.08	3645	OS0001
		4.09	4.1	2877	OS0001
		5.01	5.15	3645	OS0001
		6	27	2877	RND0000B15
		28	29	3645	OS0001
		30	139	2877	RND0000B15
		139.01	139.1	3645	OS0001
		140		2877	RND0000B15
		141.1	141.5	3645	OS0001
		142	151	2877	RND0000B15
		152.1	152.3	3645	OS0001
		153		2877	OS0001
		154	448	2877	RND0000B15
		450	900	2877	OS0001
		901	958	3645	OS0001
			FOR 100	FOR 142	2877
358	FACSIMILE AND STATIC PRESENTATION PROCESSING	ALL		2625	RND0000B15
359	OPTICAL: SYSTEMS AND ELEMENTS	1	324	2872	RND0000B15
		325	332	2874	RND0000B15
		333	349	3645	OS0001
		350	442	2872	RND0000B15
		443	461	2852	RND0000B15
		462	590	2872	RND0000B15
		591	598	2852	RND0000B15
		599	615	2872	RND0000B15
		616	617	2852	RND0000B15
		618	FOR 150	2872	RND0000B15

CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM		
		FROM	TO				
360	DYNAMIC MAGNETIC INFORMATION STORAGE OR RETRIEVAL	1	91	2627	RND0000B15		
		92.1		2627	ELEC000		
		93	96.4	2627	RND0000B15		
		96.51	96.61	2627	ELEC000		
		97.11	118	2627	RND0000B15		
		119.01	119.13	2627	ELEC000		
		121	122	2627	RND0000B15		
		123.01	125.54	2627	ELEC000		
		125.55		2627	RND0000A51		
		125.56	125.65	2627	ELEC000		
		125.66		2627	RND0000A51		
		125.67	125.75	2627	ELEC000		
		128	FOR 228	2627	RND0000B15		
		361	ELECTRICITY: ELECTRICAL SYSTEMS AND DEVICES	1	19	2836	OS0001
				20	34	2837	OS0001
35	270			2836	OS0001		
271	330			2835	OS0001		
434	436			2831	OS0001		
437				2836	OS0001		
500	837			2835	OS0001		
FOR 100	FOR 101			2836	OS0001		
FOR 102	FOR 110			2835	OS0001		
362	ILLUMINATION			ALL	2875	OS0001	
363	ELECTRIC POWER CONVERSION SYSTEMS	ALL	2838	OS0001			
365	STATIC INFORMATION STORAGE AND RETRIEVAL	1	48	2827	OS0001		
		49.1	49.18	2827	ELEC000		
		50	188	2827	OS0001		
		189.011		2827	ELEC000		
		189.02	189.12	2827	OS0001		
		189.14	189.2	2827	ELEC000		
		190	209	2827	OS0001		
		210.1	210.15	2827	ELEC000		
		211	232	2827	OS0001		
		233.1	233.19	2827	ELEC000		
233.5	FOR 103	2827	OS0001				
366	AGITATING	ALL	1774	RND0000B15			

CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
367	COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND DEVICES	1	80	3645	OS0001
		81	85	2612	OS0001
		86	92	3645	OS0001
		93	94	2612	OS0001
		95	191	3645	OS0001
		197	199	2612	OS0001
		900	912	3645	OS0001
368	HOROLGY: TIME MEASURING SYSTEMS OR DEVICES	ALL		2833	OS0001
369	DYNAMIC INFORMATION STORAGE OR RETRIEVAL	ALL		2627	RND0000B15
370	MULTIPLEX COMMUNICATIONS	200	361	2472	RND0000B15
		362	FOR 197	2479	RND0000B15
372	COHERENT LIGHT GENERATORS	ALL		2828	OS0001
373	INDUSTRIAL ELECTRIC HEATING FURNACES	ALL		3742	OS0001
374	THERMAL MEASURING AND TESTING	ALL		2856	OS0001
375	PULSE OR DIGITAL COMMUNICATIONS	130	240	2611	OS0001
		240.01	240.29	2482	OS0001
		241	FOR 109	2611	OS0001
376	INDUCED NUCLEAR REACTIONS: PROCESSES, SYSTEMS, AND ELEMENTS	ALL		3646	RND0000B15
377	ELECTRICAL PULSE COUNTERS, PULSE DIVIDERS, OR SHIFT REGISTERS: CIRCUITS AND SYSTEMS	ALL		2816	OS0001
378	X-RAY OR GAMMA RAY SYSTEMS OR DEVICES	ALL		2882	OS0001
379	TELEPHONIC COMMUNICATIONS	1.01	52	2614	RND0000B15
		55.1	56.3	2618	RND0000B15
		67.1	FOR 197	2614	RND0000B15
380	CRYPTOGRAPHY	ALL		2431	OS0001

CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
381	ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES	ALL		2614	RND0000B15
382	IMAGE ANALYSIS	ALL		2624	RND0000B15
383	FLEXIBLE BAGS	ALL		3782	OS0001
384	BEARINGS	ALL		3656	OS0001
385	OPTICAL WAVEGUIDES	ALL		2883	OS0001
386	MOTION VIDEO SIGNAL PROCESSING FOR RECORDING OR REPRODUCING	ALL		2484	OS0001
388	ELECTRICITY: MOTOR CONTROL SYSTEMS	ALL		2837	OS0001
392	ELECTRIC RESISTANCE HEATING DEVICES	ALL		3742	RND0000B15
396	PHOTOGRAPHY	ALL		2852	OS0001
398	OPTICAL COMMUNICATIONS	1 100 FOR 100	99 214 FOR 186	2613 2613 2613	ELEC000 OS0001 ELEC000
399	ELECTROPHOTOGRAPHY	1 16 24 361 411	15 23 360 410	2852 2854 2852 2854 2852	ELEC000 ELEC000 ELEC000 ELEC000 ELEC000
400	TYPEWRITING MACHINES	ALL		2854	OS0001
401	COATING IMPLEMENTS WITH MATERIAL SUPPLY	ALL		3751	OS0001
402	BINDER DEVICE RELEASABLY ENGAGING APERTURE OR NOTCH OF SHEET	ALL		3725	OS0001

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CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS ----	CLASS TITLE -----	SUBCLASSES		ART UNIT -----	SEARCH ROOM -----
		FROM	TO		
403	JOINTS AND CONNECTIONS	ALL		3679	RND0000B15
404	ROAD STRUCTURE, PROCESS, OR APPARATUS	ALL		3671	OS0001
405	HYDRAULIC AND EARTH ENGINEERING	ALL		3672	RND0000B15
406	CONVEYORS: FLUID CURRENT	ALL		3651	OS0001
407	CUTTERS, FOR SHAPING	ALL		3724	RND0000B15
408	CUTTING BY USE OF ROTATING AXIALLY MOVING TOOL	ALL		3726	RND0000B15
409	GEAR CUTTING, MILLING, OR PLANING	ALL		3726	RND0000B15
410	FREIGHT ACCOMMODATION ON FREIGHT CARRIER	ALL		3612	OS0001
411	EXPANDED, THREADED, DRIVEN, HEADED, TOOL- DEFORMED, OR LOCKED-THREADED FASTENER	ALL		3677	OS0001
412	BOOKBINDING: PROCESS AND APPARATUS	ALL		3725	OS0001
413	SHEET METAL CONTAINER MAKING	ALL		3725	OS0001
414	MATERIAL OR ARTICLE HANDLING	ALL		3652	RND0000B15
415	ROTARY KINETIC FLUID MOTORS OR PUMPS	ALL		3745	RND0000B15
416	FLUID REACTION SURFACES (I.E., IMPELLERS)	ALL		3745	RND0000B15
417	PUMPS	ALL		3746	OS0001

CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
424	DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS	139.1	143.1	1644	RND0000B15
		144.1		1645	RND0000B15
		145.1		1646	RND0000B15
		146.1		1645	RND0000B15
		147.1	149.1	1648	RND0000B15
		150.1	151.1	1645	RND0000B15
		152.1	154.1	1644	RND0000B15
		155.1	156.1	1642	RND0000B15
		157.1		1645	RND0000B15
		158.1		1646	RND0000B15
		159.1	162.1	1648	RND0000B15
		163.1	170.1	1645	RND0000B15
		171.1	173.1	1644	RND0000B15
		174.1		1643	RND0000B15
		175.1		1644	RND0000B15
		176.1	184.1	1645	RND0000B15
		185.1		1647	RND0000B15
		186.1	189.1	1648	RND0000B15
		190.1	191.1	1645	RND0000B15
		192.1		1656	RND0000B15
		193.1	194.1	1645	RND0000B15
		195.11		1646	RND0000B15
		195.15	195.18	1655	RND0000B15
		196.11		1648	RND0000B15
		197.11		1645	RND0000B15
		198.1		1647	RND0000B15
		199.1		1648	RND0000B15
		200.1	201.1	1645	RND0000B15
		202.1	233.1	1648	RND0000B15
		234.1	274.1	1645	RND0000B15
		275.1	276.1	1644	RND0000B15
		277.1		1643	RND0000B15
		278.1	280.1	1642	RND0000B15
		281.1		1648	RND0000B15
		282.1	283.1	1645	RND0000B15
		400		1615	RND0000B15
		401		1611	RND0000B15
		402	449	1615	RND0000B15
		450		1612	RND0000B15
		451	483	1615	RND0000B15
		484		1612	RND0000B15
		485	502	1615	RND0000B15
		520	569	1651	RND0000B15
		570		1632	RND0000B15
		571	583	1651	RND0000B15

CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
424	DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS	600	648	1616	RND0000B15
		649		1629	RND0000B15
		650	724	1616	RND0000B15
		725	780	1655	RND0000B15
		800	801	1642	RND0000B15
		802	803	1645	RND0000B15
		804	805	1644	RND0000B15
		806	809	1642	RND0000B15
		810		1645	RND0000B15
		811		1644	RND0000B15
		812		1645	RND0000B15
		813	822	1648	RND0000B15
		823	832	1645	RND0000B15
		900	DIG 16	1616	RND0000B15
		425	PLASTIC ARTICLE OR EARTHENWARE SHAPING OR TREATING: APPARATUS	ALL	
426	FOOD OR EDIBLE MATERIAL: PROCESSES, COMPOSITIONS, AND PRODUCTS	1	74	1781	RND0000B15
		75	88	1782	RND0000B15
		89		1781	RND0000B15
		90	91	1782	RND0000B15
		92	103	1781	RND0000B15
		104		1782	RND0000B15
		105		1781	RND0000B15
		106	134	1782	RND0000B15
		135		1781	RND0000B15
		138	139	1782	RND0000B15
		140		1781	RND0000B15
		143	245	1782	RND0000B15
		246		1781	RND0000B15
		247	248	1782	RND0000B15
		249	311	1781	RND0000B15
		312	314	1782	RND0000B15
		315		1781	RND0000B15
		316		1782	RND0000B15
		317	323	1781	RND0000B15
		324	327	1782	RND0000B15
		329	335	1781	RND0000B15
		383		1782	RND0000B15
		384	388	1781	RND0000B15
389	390	1782	RND0000B15		
391		1781	RND0000B15		
392	416	1782	RND0000B15		
417		1781	RND0000B15		

CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM		
		FROM	TO				
426	FOOD OR EDIBLE MATERIAL: PROCESSES, COMPOSITIONS, AND PRODUCTS	418	421	1782	RND0000B15		
		422	437	1781	RND0000B15		
		438		1782	RND0000B15		
		439	463	1781	RND0000B15		
		464	473	1782	RND0000B15		
		474	495	1781	RND0000B15		
		496	524	1782	RND0000B15		
		530	650	1781	RND0000B15		
		651	665	1781	RND0000A51		
		800	811	1782	RND0000A51		
		427	COATING PROCESSES	1	213	1715	OS0001
				213.3	213.36	1765	OS0001
214	273			1715	OS0001		
274	288			1715	RND0000A51		
289	455			1715	OS0001		
456	486			1715	RND0000A51		
487	FOR 110			1715	OS0001		
428	STOCK MATERIAL OR MISCELLANEOUS ARTICLES			1.1	1.62	1798	RND0000A51
		2	32	1784	RND0000A51		
		32.1	32.21	1785	RND0000A51		
		32.22		1787	RND0000A51		
		32.23	32.26	1785	RND0000A51		
		32.27		1787	RND0000A51		
		32.28	32.87	1785	RND0000A51		
		33	34	1783	RND0000A51		
		34.1	34.4	1782	RND0000A51		
		34.5		1786	RND0000A51		
		34.6	35.9	1782	RND0000A51		
		36.1	36.4	1786	RND0000A51		
		36.5	36.92	1782	RND0000A51		
		37		1786	RND0000A51		
		38		1783	RND0000A51		
		39		1784	RND0000A51		
		40.1	42.3	1788	RND0000A51		
		43	63	1783	RND0000A51		
		64.1	65.9	1785	RND0000A51		
		66.1	84	1783	RND0000A51		
		85	97	1786	RND0000A51		
		98	115	1783	RND0000A51		
		116	118	1784	RND0000A51		
119	189	1783	RND0000A51				
190		1786	RND0000A51				
191		1783	RND0000A51				

CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
----	-----	-----	-----	-----	-----
428	STOCK MATERIAL OR MISCELLANEOUS ARTICLES	192		1785	RND0000A51
		193		1786	RND0000A51
		194	195.1	1785	RND0000A51
		196	197	1786	RND0000A51
		198	208	1785	RND0000A51
		209	210	1784	RND0000A51
		211.1		1785	RND0000A51
		212	220	1783	RND0000A51
		221	301.4	1786	RND0000A51
		304.4	319.9	1788	RND0000A51
		320.2	321.5	1785	RND0000A51
		322.2	322.7	1788	RND0000A51
		323	342	1787	RND0000A51
		343	355 N	1788	RND0000A51
		355 R	356	1787	RND0000A51
		357	401	1786	RND0000A51
		402		1788	RND0000A51
		402.2	402.24	1765	RND0000A51
		403	407	1788	RND0000A51
		408	410	1784	RND0000A51
		411.1	425.9	1787	RND0000A51
		426	428	1784	RND0000A51
		429	431	1787	RND0000A51
		432	434	1784	RND0000A51
		435	445	1787	RND0000A51
		446		1784	RND0000A51
		447		1787	RND0000A51
		448	450	1784	RND0000A51
		451		1787	RND0000A51
		452	454	1784	RND0000A51
		455	468	1787	RND0000A51
		469	472.3	1784	RND0000A51
		473	487	1787	RND0000A51
		488.11	499	1785	RND0000A51
		500	537.7	1787	RND0000A51
		539.5		1784	RND0000A51
		540	541	1787	RND0000A51
		542.2	542.8	1784	RND0000A51
		543		1787	RND0000A51
		544	689	1784	RND0000A51
		690		1786	RND0000A51
		691		1784	RND0000A51
		692.1	693.1	1785	ELEC000
		696	704	1784	RND0000A51
		800	848.9	1785	ELEC000

CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
435	CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY	6.13		1636	RND0000A51
		6.14	6.18	1634	RND0000A51
		6.19	7.21	1641	RND0000A51
		7.22		1645	RND0000A51
		7.23		1642	RND0000A51
		7.24		1645	RND0000A51
		7.25		1641	RND0000A51
		7.3	7.4	1645	RND0000A51
		7.5	7.95	1641	RND0000A51
		8	12	1653	RND0000A51
		13	28	1652	RND0000A51
		29	68.1	1653	RND0000A51
		69.1		1636	RND0000A51
		69.2	69.4	1656	RND0000A51
		69.5	69.52	1632	RND0000A51
		69.6	69.7	1656	RND0000A51
		69.8	69.9	1632	RND0000A51
		70.1	70.5	1653	RND0000A51
		71.1	71.2	1652	RND0000A51
		71.3	90	1653	RND0000A51
		91.1	91.32	1635	RND0000A51
		91.33		1632	RND0000A51
		91.4	91.53	1635	RND0000A51
		92	93	1653	RND0000A51
		94	171	1652	RND0000A51
		173.1	182	1653	RND0000A51
		183	234	1652	RND0000A51
		235.1	239	1648	RND0000A51
		242	257.1	1653	RND0000A51
		257.2		1645	RND0000A51
		257.3	282	1653	RND0000A51
		283.1	309.4	1775	RND0000A51
		317.1		1645	RND0000A51
		320.1		1633	RND0000A51
		325		1632	RND0000A51
		326		1653	RND0000A51
		327	345	1636	RND0000A51
		346	408	1653	RND0000A51
		410	431	1638	RND0000A51
		440	454	1642	RND0000A51
		455		1633	RND0000A51
		456	457	1648	RND0000A51
		458		1633	RND0000A51
		459	462	1642	RND0000A51
		463		1633	RND0000A51

CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
435	CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY	464	490	1642	RND0000A51
		800	804	1653	RND0000A51
		805	814	1775	RND0000A51
		815	816	1653	RND0000A51
		817		1775	RND0000A51
		818		1653	RND0000A51
		819		1775	RND0000A51
		820		1653	RND0000A51
		821		1645	RND0000A51
		822	948	1653	RND0000A51
		960	975	1641	RND0000A51
		FOR 100	FOR 113	1636	RND0000A51
		FOR 114	FOR 122	1638	RND0000A51
		FOR 123	FOR 236	1644	RND0000A51
		FOR 237		1634	RND0000A51
		436	CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL TESTING	1	183
500	546			1641	RND0000A51
547	548			1644	RND0000A51
800	829			1641	RND0000A51
900	910			1777	RND0000A51
438	SEMICONDUCTOR DEVICE MANUFACTURING: PROCESS	1	8	2812	OS0001
		9		1713	OS0001
		10	688	2812	OS0001
		689	698	1713	OS0001
		699	703	2812	OS0001
		704	757	1713	OS0001
		758	979	2812	OS0001
		980	981	2823	OS0001
		982	983	2812	OS0001
		FOR 100	FOR 101	2822	OS0001
		FOR 102	FOR 134	1792	OS0001
		FOR 135	FOR 136	2811	OS0001
		FOR 137	FOR 139	2813	OS0001
		FOR 140	FOR 144	2812	OS0001
		FOR 145	FOR 146	2891	OS0001
		FOR 147	FOR 149	2892	OS0001
		FOR 150		2812	OS0001
		FOR 151	FOR 153	2893	OS0001
		FOR 154	FOR 156	2894	OS0001
		FOR 157	FOR 158	2895	OS0001
FOR 159	FOR 498	2812	OS0001		

CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
439	ELECTRICAL CONNECTORS	ALL		2833	RND0000A51
440	MARINE PROPULSION	ALL		3617	OS0001
441	BUOYS, RAFTS, AND AQUATIC DEVICES	ALL		3617	OS0001
442	FABRIC (WOVEN, KNITTED, OR NONWOVEN TEXTILE OR CLOTH, ETC.)	ALL		1786	OS0001
445	ELECTRIC LAMP OR SPACE DISCHARGE COMPONENT OR DEVICE MANUFACTURING	ALL		2879	RND0000A51
446	AMUSEMENT DEVICES: TOYS	ALL		3711	RND0000A51
449	BEE CULTURE	ALL		3643	OS0001
450	FOUNDATION GARMENTS	ALL		3765	OS0001
451	ABRADING	ALL		3723	RND0000A51
452	BUTCHERING	ALL		3643	OS0001
453	COIN HANDLING	ALL		3653	OS0001
454	VENTILATION	ALL		3749	OS0001
455	TELECOMMUNICATIONS	1	355	2618	RND0000A51
		400	466	2617	RND0000A51
		500	528	2618	RND0000A51
		550.1	575.9	2617	RND0000A51
		701	FOR 254	2618	RND0000A51
460	CROP THRESHING OR SEPARATING	ALL		3671	OS0001

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CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
462	BOOKS, STRIPS, AND LEAVES FOR MANIFOLDING	ALL		3725	OS0001
463	AMUSEMENT DEVICES: GAMES	1	47	3714	ELEC000
		47.1	47.7	3711	ELEC000
		48	57	3714	ELEC000
		58	69	3711	ELEC000
464	ROTARY SHAFTS, GUDGEONS, HOUSINGS, AND FLEXIBLE COUPLINGS FOR ROTARY SHAFTS	ALL		3679	RND0000A51
470	THREADED, HEADED FASTENER, OR WASHER MAKING: PROCESS AND APPARATUS	ALL		3725	OS0001
472	AMUSEMENT DEVICES	ALL		3711	OS0001
473	GAMES USING TANGIBLE PROJECTILE	ALL		3711	RND0000A51
474	ENDLESS BELT POWER TRANSMISSION SYSTEMS OR COMPONENTS	ALL		3654	OS0001
475	PLANETARY GEAR TRANSMISSION SYSTEMS OR COMPONENTS	ALL		3655	OS0001
476	FRICITION GEAR TRANSMISSION SYSTEMS OR COMPONENTS	ALL		3658	OS0001
477	INTERRELATED POWER DELIVERY CONTROLS, INCLUDING ENGINE CONTROL	ALL		3655	OS0001
482	EXERCISE DEVICES	ALL		3764	OS0001
483	TOOL CHANGING	ALL		3726	OS0001
492	ROLL OR ROLLER	ALL		3726	OS0001
493	MANUFACTURING CONTAINER OR TUBE FROM PAPER; OR OTHER MANUFACTURING FROM A SHEET OR WEB	ALL		3721	OS0001

CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
510	CLEANING COMPOSITIONS FOR SOLID SURFACES, AUXILIARY COMPOSITIONS THEREFOR, OR PROCESSES OF PREPARING THE COMPOSITIONS	300		1767	ELEC000
		301	304	1761	ELEC000
		305	306	1767	ELEC000
		307	318	1761	ELEC000
		319		1767	ELEC000
		320	321	1764	ELEC000
		322	323	1767	ELEC000
		324	341	1761	ELEC000
		342		1764	ELEC000
		343	391	1761	ELEC000
		392	393	1764	ELEC000
		394		1761	ELEC000
		395	397	1767	ELEC000
		398	404	1761	ELEC000
		405		1764	ELEC000
		406	434	1761	ELEC000
		435	436	1767	ELEC000
		437	466	1761	ELEC000
		467		1767	ELEC000
		468	513	1761	ELEC000
		514		1767	ELEC000
		515	528	1761	ELEC000
		529	535	1767	ELEC000
		536	FOR 240	1761	ELEC000
512	PERFUME COMPOSITIONS	ALL		1763	OS0001
514	DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS	1		1629	RND0000A51
		1.1	4.6	1654	RND0000A51
		4.7	5.1	1646	RND0000A51
		5.2		1649	RND0000A51
		5.3		1646	RND0000A51
		5.4	5.7	1654	RND0000A51
		5.8	5.9	1646	RND0000A51
		6.1	7.4	1654	RND0000A51
		7.5	8.2	1646	RND0000A51
		8.3	8.4	1649	RND0000A51
		8.5	9.2	1646	RND0000A51
		9.3		1644	RND0000A51
		9.4	10.3	1646	RND0000A51
		10.4	10.6	1654	RND0000A51
		10.7	10.8	1646	RND0000A51
		10.9	11.2	1654	RND0000A51
		11.3	11.5	1646	RND0000A51

CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
514	DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS	11.6	12.3	1654	RND0000A51
		12.4		1646	RND0000A51
		12.5	12.6	1654	RND0000A51
		12.7		1646	RND0000A51
		12.8	15.9	1654	RND0000A51
		16.1		1646	RND0000A51
		16.2	16.3	1654	RND0000A51
		16.4	17.1	1646	RND0000A51
		17.2		1654	RND0000A51
		17.3	18.2	1649	RND0000A51
		18.3	18.5	1646	RND0000A51
		18.6	18.8	1654	RND0000A51
		18.9		1646	RND0000A51
		19.1		1644	RND0000A51
		19.2	19.9	1642	RND0000A51
		20.1	20.5	1654	RND0000A51
		20.6		1646	RND0000A51
		20.7	21.1	1654	RND0000A51
		21.2		1646	RND0000A51
		21.3	21.91	1654	RND0000A51
		21.92		1646	RND0000A51
		22		1642	RND0000A51
		23	43	1623	RND0000A51
		44 A		1635	RND0000A51
		44 R		1632	RND0000A51
		45	62	1623	RND0000A51
		63	788	1629	RND0000A51
		788.1		1615	RND0000A51
		789	DIG 1	1629	RND0000A51
		FOR 100	FOR 128	1654	RND0000A51
516	COLLOID SYSTEMS AND WETTING AGENTS; SUBCOMBINATIONS THEREOF; PROCESSES OF MAKING, STABILIZING, BREAKING, OR INHIBITING	ALL		1762	RND0000A51
518	CHEMISTRY: FISCHER-TROPSCH PROCESSES; OR PURIFICATION OR RECOVERY OF PRODUCTS THEREOF	ALL		1621	OS0001
520	SYNTHETIC RESINS OR NATURAL RUBBERS -- PART OF THE CLASS 520 SERIES	ALL		1765	ELEC000
521	SYNTHETIC RESINS OR NATURAL RUBBERS -- PART OF THE CLASS 520 SERIES	25	39	1762	OS0001
		40	918	1765	OS0001

CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
521	SYNTHETIC RESINS OR NATURAL RUBBERS -- PART OF THE CLASS 520 SERIES	919	921	1796	OS0001
522	SYNTHETIC RESINS OR NATURAL RUBBERS -- PART OF THE CLASS 520 SERIES	ALL		1765	OS0001
523	SYNTHETIC RESINS OR NATURAL RUBBERS -- PART OF THE CLASS 520 SERIES	1	122	1767	OS0001
		123		1762	OS0001
		124	159	1767	OS0001
		160	177	1762	OS0001
		179		1767	OS0001
		180	181	1762	OS0001
		200	211	1764	OS0001
		212	214	1765	OS0001
		215	217	1764	OS0001
		218	375	1762	OS0001
		400	461	1767	OS0001
		462	468	1761	OS0001
		500	527	1767	OS0001
524	SYNTHETIC RESINS OR NATURAL RUBBERS -- PART OF THE CLASS 520 SERIES	1	587	1762	OS0001
		588		1765	OS0001
		589	591	1763	OS0001
		592	598	1764	OS0001
		599	650	1767	OS0001
		700	729	1762	OS0001
		730	731	1767	OS0001
		732	836	1762	OS0001
		837	838	1767	OS0001
		839	857	1762	OS0001
		858	866	1767	OS0001
		868	929	1762	OS0001
525	SYNTHETIC RESINS OR NATURAL RUBBERS -- PART OF THE CLASS 520 SERIES	7	49	1766	OS0001
		50	62	1762	OS0001
		63	64	1765	OS0001
		65		1762	OS0001
		66	92 G	1765	OS0001
		92 H		1762	OS0001
		92 J	122	1765	OS0001
		123	145	1766	OS0001
		146	148	1765	OS0001
		149	164	1762	OS0001
		165	177	1766	OS0001
		178	184	1765	OS0001

CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
525	SYNTHETIC RESINS OR NATURAL RUBBERS -- PART OF THE CLASS 520 SERIES	185	190	1762	OS0001
		191	241	1765	OS0001
		242	318	1764	OS0001
		319	324	1762	OS0001
		326.1	395	1766	OS0001
		396		1765	OS0001
		397	418	1766	OS0001
		419	436	1765	OS0001
		437		1766	OS0001
		438		1765	OS0001
		439	445	1766	OS0001
		446		1765	OS0001
		447	460	1766	OS0001
		461	470	1765	OS0001
		471	480	1766	OS0001
		481	486	1765	OS0001
		487	522	1766	OS0001
		523	533	1765	OS0001
		534	942	1766	OS0001
526	SYNTHETIC RESINS OR NATURAL RUBBERS -- PART OF THE CLASS 520 SERIES	59	278	1762	OS0001
		279		1765	OS0001
		280	943	1762	OS0001
527	SYNTHETIC RESINS OR NATURAL RUBBERS -- PART OF THE CLASS 520 SERIES	ALL		1765	OS0001
528	SYNTHETIC RESINS OR NATURAL RUBBERS -- PART OF THE CLASS 520 SERIES	1	9	1767	OS0001
		10	124	1765	OS0001
		125	175	1767	OS0001
		176	270	1765	OS0001
		271	309.1	1767	OS0001
		310	372	1765	OS0001
		373	391	1766	OS0001
		392	402	1765	OS0001
		403	425	1766	OS0001
		480	950	1765	OS0001
530	CHEMISTRY: NATURAL RESINS OR DERIVATIVES; PEPTIDES OR PROTEINS; LIGNINS OR REACTION PRODUCTS THEREOF	200	233	1767	RND0000A51
		300	319	1646	RND0000A51
		320		1645	RND0000A51
		321	330	1646	RND0000A51
		331	332	1645	RND0000A51
		333	345	1642	RND0000A51
		350	351	1646	RND0000A51

CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
530	CHEMISTRY: NATURAL RESINS OR DERIVATIVES; PEPTIDES OR PROTEINS; LIGNINS OR REACTION PRODUCTS THEREOF	352	385	1656	RND0000A51
		386	387.2	1644	RND0000A51
		387.3		1643	RND0000A51
		387.5		1644	RND0000A51
		387.7		1643	RND0000A51
		387.9	388.35	1644	RND0000A51
		388.4		1645	RND0000A51
		388.5		1644	RND0000A51
		388.6		1645	RND0000A51
		388.7	388.75	1644	RND0000A51
		388.8	388.85	1643	RND0000A51
		388.9	389.3	1644	RND0000A51
		389.4		1648	RND0000A51
		389.5		1645	RND0000A51
		389.6		1644	RND0000A51
		389.7		1642	RND0000A51
		389.8		1645	RND0000A51
		390.1		1648	RND0000A51
		390.5	391.5	1645	RND0000A51
		391.7		1643	RND0000A51
		391.9	394	1645	RND0000A51
		395		1646	RND0000A51
		396		1652	RND0000A51
		397	399	1646	RND0000A51
		400	427	1645	RND0000A51
		500	507	1767	RND0000A51
		800	859	1645	RND0000A51
		860	868	1642	RND0000A51
532	ORGANIC COMPOUNDS -- PART OF THE CLASS 532-570 SERIES	ALL		1621	ELEC000
534	ORGANIC COMPOUNDS -- PART OF THE CLASS 532-570 SERIES	7		1626	OS0001
		10	16	1618	OS0001
		550	DIG 10	1626	OS0001
536	ORGANIC COMPOUNDS -- PART OF THE CLASS 532-570 SERIES	1.11	22.1	1623	RND0000A51
		23.1		1632	RND0000A51
		23.2	23.4	1646	RND0000A51
		23.5		1632	RND0000A51
		23.51		1646	RND0000A51
		23.52	23.53	1635	RND0000A51
		23.6	23.74	1656	RND0000A51
		24.1	24.33	1634	RND0000A51
		24.5		1635	RND0000A51

CLASSES ARRANGED NUMERICALLY
WITH ART UNIT AND SEARCH ROOM LOCATIONS

Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
536	ORGANIC COMPOUNDS -- PART OF THE CLASS 532-570 SERIES	25.1	128	1623	RND0000A51
540	ORGANIC COMPOUNDS -- PART OF THE CLASS 532-570 SERIES	1 200 484 485 541	145 483 540 612	1624 1622 1624 1622 1624	RND0000A51 RND0000A51 RND0000A51 RND0000A51 RND0000A51
544	ORGANIC COMPOUNDS -- PART OF THE CLASS 532-570 SERIES	1 244 253 262 278 280 405	243 252 261 277 279 404 410	1624 1622 1624 1622 1624 1622 1624	RND0000A51 RND0000A51 RND0000A51 RND0000A51 RND0000A51 RND0000A51 RND0000A51
546	ORGANIC COMPOUNDS -- PART OF THE CLASS 532-570 SERIES	ALL		1625	RND0000A51
548	ORGANIC COMPOUNDS -- PART OF THE CLASS 532-570 SERIES	100 255 300.1	254 269.4 969	1626 1625 1626	RND0000A51 RND0000A51 RND0000A51
549	ORGANIC COMPOUNDS -- PART OF THE CLASS 532-570 SERIES	1 263 346 356	262 345 355 563	1622 1625 1622 1625	RND0000A51 RND0000A51 RND0000A51 RND0000A51
552	ORGANIC COMPOUNDS -- PART OF THE CLASS 532-570 SERIES	ALL		1616	RND0000A51
554	ORGANIC COMPOUNDS -- PART OF THE CLASS 532-570 SERIES	ALL		1622	OS0001
556	ORGANIC COMPOUNDS -- PART OF THE CLASS 532-570 SERIES	ALL		1621	OS0001
558	ORGANIC COMPOUNDS -- PART OF THE CLASS 532-570 SERIES	1 230	218 488	1622 1626	OS0001 OS0001
560	ORGANIC COMPOUNDS -- PART OF THE CLASS 532-570 SERIES	ALL		1621	OS0001

CLASSES ARRANGED NUMERICALLY
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Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
562	ORGANIC COMPOUNDS -- PART OF THE CLASS 532-570 SERIES	1	529	1621	OS0001
		530	552	1625	OS0001
		553	899	1621	OS0001
564	ORGANIC COMPOUNDS -- PART OF THE CLASS 532-570 SERIES	ALL		1621	OS0001
568	ORGANIC COMPOUNDS -- PART OF THE CLASS 532-570 SERIES	ALL		1621	OS0001
570	ORGANIC COMPOUNDS -- PART OF THE CLASS 532-570 SERIES	ALL		1621	OS0001
585	CHEMISTRY OF HYDROCARBON COMPOUNDS	ALL		1771	OS0001
588	HAZARDOUS OR TOXIC WASTE DESTRUCTION OR CONTAINMENT	1	20	1736	OS0001
		249	260	3672	OS0001
		261	901	1736	OS0001
600	SURGERY	1	15	3735	RND0000A51
		16	18	3766	RND0000A51
		19	41	3735	RND0000A51
		101	183	3779	RND0000A51
		184		3731	RND0000A51
		185	249	3733	RND0000A51
		300	301	3769	RND0000A51
		302	308	3735	RND0000A51
		309	344	3777	RND0000A51
		345	371	3735	RND0000A51
		372	397	3739	RND0000A51
		398	406	3736	RND0000A51
		407	480	3737	RND0000A51
		481	507	3735	RND0000A51
		508	528	3766	RND0000A51
		529	545	3735	RND0000A51
		546	595	3736	RND0000A51
		920	921	3739	RND0000A51
601	SURGERY: KINESITHERAPY	1		3771	RND0000A51
		2	4	3737	RND0000A51
		5	DIG 23	3771	RND0000A51
602	SURGERY: SPLINT, BRACE, OR BANDAGE	ALL		3772	OS0001

CLASSES ARRANGED NUMERICALLY
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Generated by: Production Data Control Section

CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM		
		FROM	TO				
604	SURGERY	1	18	3761	RND0000A51		
		19	48	3767	RND0000A51		
		57	168.01	3763	RND0000A51		
		170.01	288.01	3767	RND0000A51		
		288.02	288.04	3763	RND0000A51		
		289	416	3761	RND0000A51		
		500	539	3767	RND0000A51		
		540	544	3761	RND0000A51		
		890.1	892.1	3767	RND0000A51		
		900	903	3763	RND0000A51		
		904		3761	RND0000A51		
		905	920	3763	RND0000A51		
		921	FOR 104	3761	RND0000A51		
		606	SURGERY	1	19	3769	RND0000A51
				20	52	3739	RND0000A51
53	68			3733	RND0000A51		
70	85			3775	RND0000A51		
86 A				3733	RND0000A51		
86 B	102			3775	RND0000A51		
103				3733	RND0000A51		
104	105.5			3775	RND0000A51		
106				3734	RND0000A51		
107				3731	RND0000A51		
108	109			3734	RND0000A51		
110	128			3731	RND0000A51		
129	130			3734	RND0000A51		
131	137			3731	RND0000A51		
138	158			3773	RND0000A51		
159	190			3731	RND0000A51		
191	212			3734	RND0000A51		
213	233			3773	RND0000A51		
234	236			3734	RND0000A51		
237	245			3771	RND0000A51		
246	279			3733	RND0000A51		
280	331			3775	RND0000A51		
900	901			3733	RND0000A51		
902	913			3775	RND0000A51		
914				3733	RND0000A51		
915	916			3775	RND0000A51		
FOR 100	FOR 103			3733	RND0000A51		
607	SURGERY: LIGHT, THERMAL, AND ELECTRICAL APPLICATION			1	76	3766	RND0000A51
		77	95	3769	RND0000A51		
		96	114	3739	RND0000A51		

CLASSES ARRANGED NUMERICALLY
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CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
607	SURGERY: LIGHT, THERMAL, AND ELECTRICAL APPLICATION	115	156	3766	RND0000A51
		900	902	3739	RND0000A51
623	PROSTHESIS (I.E., ARTIFICIAL BODY MEMBERS), PARTS THEREOF, OR AIDS AND ACCESSORIES THEREFOR	1.1		3738	RND0000A51
		1.11	1.12	3734	RND0000A51
		1.13	1.22	3738	RND0000A51
		1.23		3773	RND0000A51
		1.24	2.1	3738	RND0000A51
		2.11		3773	RND0000A51
		2.12	6.11	3738	RND0000A51
		6.12		3731	RND0000A51
		6.13	16.11	3738	RND0000A51
		17.11	17.16	3733	RND0000A51
		17.17	23.71	3738	RND0000A51
		23.72		3773	RND0000A51
		23.73		3738	RND0000A51
		23.74		3773	RND0000A51
		23.75	FOR 119	3738	RND0000A51
700	DATA PROCESSING: GENERIC CONTROL SYSTEMS OR SPECIFIC APPLICATIONS	1	90	2127	RND0000A51
		91	93	3714	RND0000A51
		94		2614	RND0000A51
		95	129	2127	RND0000A51
		130		2121	RND0000A51
		131	144	3765	RND0000A51
		145	212	2127	RND0000A51
		213	244	3651	RND0000A51
		245	264	3664	RND0000A51
		265		2127	RND0000A51
		266	274	1773	RND0000A51
		275	306	2127	RND0000A51
		900		3664	RND0000A51
		FOR 101	FOR 106	2121	RND0000A51
701	DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION	1	100	3661	OS0001
		101	115	3747	OS0001
		116	FOR 133	3661	OS0001
702	DATA PROCESSING: MEASURING, CALIBRATING, OR TESTING	1	18	2857	OS0001
		19	21	1631	OS0001
		22	FOR 173	2857	OS0001
703	DATA PROCESSING: STRUCTURAL DESIGN, MODELING, SIMULATION, AND EMULATION	1	10	2123	OS0001
		11	12	1631	OS0001
		13	FOR 806	2123	OS0001

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CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
704	DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION	ALL		2626	OS0001
705	DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION	1.1		3629	OS0001
		2	3	3626	OS0001
		4		3693	OS0001
		5	6	3628	OS0001
		7.11	7.42	3623	OS0001
		12		3621	OS0001
		13		3628	OS0001
		14.1	14.73	3622	OS0001
		15	25	3627	OS0001
		26.1	27.2	3625	OS0001
		28	34	3627	OS0001
		35	45	3693	OS0001
		50	79	3621	OS0001
		80		3689	OS0001
		300	301	3629	OS0001
		302	303	3689	OS0001
		304		3629	OS0001
		305		3689	OS0001
		306		3629	OS0001
		307	312	3689	OS0001
		313	328	3629	OS0001
		329		3689	OS0001
		330	341	3628	OS0001
		342	348	3629	OS0001
		400	418	3628	OS0001
		500	912	3629	OS0001
		FOR 100	FOR 106	3621	OS0001
		FOR 107		3622	OS0001
		FOR 108	FOR 109	3625	OS0001
		FOR 110	FOR 114	3623	OS0001
		FOR 124		3621	OS0001
706	DATA PROCESSING: ARTIFICIAL INTELLIGENCE	1	62	2129	RND0000A51
		900	FOR 131	2121	RND0000A51
707	DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES	600	787	2161	RND0000A51
		788		2161	OS0001
		790	831	2161	RND0000A51
		899		2161	OS0001
		912	E17.143	2161	RND0000A51

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CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
708	ELECTRICAL COMPUTERS: ARITHMETIC PROCESSING AND CALCULATING	ALL		2193	OS0001
709	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTICOMPUTER DATA TRANSFERRING	ALL		2447	RND0000A51
710	ELECTRICAL COMPUTERS AND DIGITAL DATA PROCESSING SYSTEMS: INPUT/OUTPUT	1 100	74 317	2182 2111	ELEC000 ELEC000
711	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MEMORY	ALL		2189	ELEC000
712	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: PROCESSING ARCHITECTURES AND INSTRUCTION PROCESSING (E.G., PROCESSORS)	ALL		2183	ELEC000
713	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: SUPPORT	1 150 300 FOR 123 FOR 400	100 194 601 FOR 125	2115 2431 2115 2431 2115	OS0001 OS0001 OS0001 OS0001 OS0001
714	ERROR DETECTION/CORRECTION AND FAULT DETECTION/RECOVERY	1 699 746 E11 FOR 100 FOR 306	100 745 824 E11.22 FOR 300 FOR 313	2113 2117 2112 2113 2184 2113	OS0001 OS0001 OS0001 RND0000A51 OS0001 OS0001
715	DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT, OPERATOR INTERFACE PROCESSING, AND SCREEN SAVER DISPLAY PROCESSING	200 700 961 FOR 000 FOR 176 FOR 209	277 867 978	2178 2172 2173 2176 2173 2176	RND0000A51 ELEC000 ELEC000 ELEC000 ELEC000 ELEC000
716	COMPUTER-AIDED DESIGN AND ANALYSIS OF CIRCUITS AND SEMICONDUCTOR MASKS	ALL		2825	OS0001
717	DATA PROCESSING: SOFTWARE DEVELOPMENT, INSTALLATION, AND MANAGEMENT	ALL		2192	ELEC000

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CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
718	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: VIRTUAL MACHINE TASK OR PROCESS MANAGEMENT OR TASK MANAGEMENT/CONTROL	1 FOR 157	108 FOR 167	2196 2195	ELEC000 ELEC000
719	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: INTERPROGRAM COMMUNICATION OR INTERPROCESS COMMUNICATION (IPC)	310 FOR 168	332 FOR 173	2196 2194	ELEC000 ELEC000
720	DYNAMIC OPTICAL INFORMATION STORAGE OR RETRIEVAL	ALL		2627	ELEC000
725	INTERACTIVE VIDEO DISTRIBUTION SYSTEMS	ALL		2423	RND0000B15
726	INFORMATION SECURITY	ALL		2431	OS0001
800	MULTICELLULAR LIVING ORGANISMS AND UNMODIFIED PARTS THEREOF AND RELATED PROCESSES	3 260 FOR 100 FOR 101 FOR 104 FOR 105	25 323.3 FOR 103 FOR 108	1632 1638 1632 1638 1649 1638	RND0000A51 RND0000A51 RND0000A51 RND0000A51 RND0000A51 RND0000A51
850	SCANNING-PROBE TECHNIQUES OR APPARATUS; APPLICATIONS OF SCANNING-PROBE TECHNIQUES, E.G., SCANNING PROBE MICROSCOPY [SPM]	ALL		2881	RND0000B15
901	ROBOTS	ALL		3652	RND0000A51
902	ELECTRONIC FUNDS TRANSFER	ALL		2876	OS0001
903	HYBRID ELECTRIC VEHICLES (HEVS)	ALL		3618	ELEC000
930	PEPTIDE OR PROTEIN SEQUENCE	10 50 60 90 100 140	40 80 130 145	1656 1646 1656 1646 1656 1646	ELEC000 ELEC000 ELEC000 ELEC000 ELEC000 ELEC000

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CLASS	CLASS TITLE	SUBCLASSES		ART UNIT	SEARCH ROOM
		FROM	TO		
930	PEPTIDE OR PROTEIN SEQUENCE	150	DIG 822	1656	ELEC000
968	HOROLOGY	ALL		2841	ELEC000
976	NUCLEAR TECHNOLOGY	ALL		3646	ELEC000
977	NANOTECHNOLOGY	ALL		2891	OS0001
984	MUSICAL INSTRUMENTS	ALL		2832	ELEC000
987	ORGANIC COMPOUNDS CONTAINING A Bi, Sb, As, OR P ATOM OR CONTAINING A METAL ATOM OF THE 6TH TO 8TH GROUP OF THE PERIODIC SYSTEM	ALL		1621	ELEC000