

CONCORDANCE - United States to International Patent Classification

U.S.			IPC			U.S.			IPC			U.S.			IPC		
Subclass	Subclass	Notation	Subclass	Subclass	Notation	Subclass	Subclass	Notation	Subclass	Subclass	Notation	Subclass	Subclass	Notation	Subclass	Subclass	Notation
U.S. CLASS 122--Con.																	
235.11-235.35	F 22 B	37 / 10	308-309	F 02 B	31 / 00	394-401	F 02 D		472-480	F 02 M	51 / 00	41.15	F 01 P	5 / 14			
235.11-236	F 22 B	15 / 00	310	F 02 P	15 / 02	395	F 23 J	3 / 02	477	F 22 D	1 / 00	41.16	F 01 L	3 / 14			
236	F 22 B	21 / 00		F 22 B	7 / 04		F 28 G	1 / 12	479.1-479.7	F 22 G	5 / 00	41.17	F 01 P	9 / 02			
237-240.3	F 22 B	31 / 00	311-318	F 02 B	75 / 02	396	F 28 G	13 / 00	480	F 22 G	5 / 04	41.18	F 01 P	9 / 00			
240.1-240.3	F 22 B	31 / 04		F 02 D	39 / 02		F 28 G	9 / 00	481	F 02 D	7 / 00	41.19	F 01 P	3 / 22			
241-249	F 02 B	53 / 00		F 02 P		397	C 02 F	1 / 60		F 22 G	7 / 08	41.2-41.27	F 01 P	9 / 02			
241	F 22 B	5 / 02	311-320	F 22 B	5 / 02		F 22 B	37 / 18	482-494	F 02 M	51 / 00	41.28	F 02 B	75 / 18			
242-243	F 22 B	37 / 12	311	F 22 B	15 / 00	398	F 01 K	21 / 06	482	F 22 G	7 / 02	41.29	F 01 P	3 / 00			
244-246	F 22 B	21 / 00	312	F 22 B	3 / 02		F 22 D	5 / 00	483-484	F 22 G	1 / 00	41.3	F 01 P	9 / 04			
247-248	F 22 B	37 / 10	314	F 22 B	15 / 00	399	F 22 B	37 / 50	485	F 22 G	1 / 16	41.31	F 01 P	1 / 06			
249-252	F 22 B	21 / 00	315	F 22 B	17 / 00	400-405	F 22 B	37 / 48	486	F 22 G	3 / 00	41.32	F 01 P	1 / 10			
251	F 02 B	19 / 08	316	F 22 B	15 / 00	400	F 22 B	37 / 54	487	F 22 G	5 / 12	41.33	F 01 P	11 / 08			
252-253	F 02 B	19 / 00		F 24 H	1 / 40	401	F 01 K	21 / 06	488-489	F 16 T	1 / 00	41.34	F 01 P	1 / 06			
252	F 22 B	13 / 10	318-319	F 22 B	3 / 02		F 28 G	9 / 00		F 22 B	37 / 26	41.35-41.39	F 01 P	1 / 04			
253-255	F 22 B	37 / 10	318-323	F 22 B	21 / 00	402	F 02 D	9 / 00	490	F 22 B	37 / 42	41.4-41.41	F 01 P	1 / 08			
253-257	F 22 B	17 / 04	319-320	F 02 D		403	F 02 D	9 / 08	491-492	F 16 T	1 / 00	41.42-41.43	F 01 P	3 / 00			
254	F 02 F	1 / 00	320	F 22 B	31 / 00		F 22 D	1 / 00		F 22 B	37 / 26	41.44-41.47	F 01 P	5 / 10			
255-256	F 02 B	19 / 00	321-322	F 02 D	13 / 04	404-405	F 02 D	13 / 00	493	F 22 B	37 / 24	41.48-41.49	F 01 P	7 / 10			
257	F 02 B	75 / 02	323	F 02 D	9 / 06	404	F 22 D	7 / 04	494	F 22 B	37 / 36	41.5	F 01 P	11 / 20			
258-259	F 02 B	19 / 10	324-328	F 02 D		406.1-406.5	F 22 D	7 / 00	495-504	F 02 M	37 / 04	41.51	F 01 P	3 / 20			
258	F 22 B	17 / 00	324	F 22 B	21 / 22	407	F 22 D	1 / 00	495	F 02 M	59 / 00	41.52-41.53	F 01 P	3 / 04			
	F 22 B	21 / 00		F 22 B	21 / 34		F 22 D	7 / 04		F 22 B	37 / 42	41.54	F 01 P	3 / 22			
259	F 22 B	5 / 00	325-328	F 22 B	21 / 00	408.1-411	F 22 D	7 / 00	496	F 22 B	37 / 24	41.55	F 01 P	11 / 00			
260-261	F 02 B	19 / 00	329-330	F 22 B	21 / 22	412-419	F 22 D	1 / 00	497	F 23 M	5 / 08	41.56	F 01 P	1 / 00			
260	F 02 P	15 / 00		F 22 B	21 / 34	412	F 02 P	5 / 14	498	F 23 M	7 / 04	41.57	F 01 P	9 / 04			
	F 22 B	37 / 12	329	F 02 P	5 / 00	413-417	F 02 P	5 / 00	499	F 22 D	1 / 00	41.58-41.59	F 01 P	7 / 00			
261	F 02 M		330	F 02 B	33 / 00	415	F 22 D	5 / 00		F 23 M	5 / 08	41.6-41.62	F 02 F	1 / 34			
	F 22 B	21 / 26		F 22 B	31 / 04	418-419	F 02 P	5 / 06	500-504	F 02 M	59 / 20	41.63-41.66	F 01 P	7 / 04			
	F 22 B	21 / 28	331-333	F 02 D		420-421	F 22 D	1 / 02	500	F 22 B	13 / 00	41.67-41.68	F 01 P	1 / 02			
	F 24 H	1 / 28	331	F 22 B	15 / 00	420	F 02 P	5 / 00	501-502	F 22 B	37 / 10	41.69	F 02 F	1 / 06			
262-263	F 02 B	31 / 00		F 22 B	17 / 08	421-425	F 02 P	5 / 14	503	F 23 M	9 / 10	41.7	F 01 P	1 / 02			
262-264	F 22 B	15 / 00	332-337	F 22 B	21 / 00	422	F 22 D	1 / 40	504	F 22 B	37 / 42	41.71	F 02 F	1 / 02			
262	F 02 B	19 / 08	333	C 10 G	9 / 20	423-424	F 22 B	11 / 00	504.1	F 22 B	37 / 46	41.72	F 02 F	1 / 10			
264	F 02 B	19 / 00	334-335	F 02 P	9 / 00	425	F 22 D	1 / 40	504.2-506	F 22 B	37 / 42	41.73	F 01 P	3 / 02			
265	F 02 B	19 / 16	334	F 22 B	31 / 00	426	F 22 D	1 / 40	505-509	F 02 M	37 / 04	41.74	F 02 B	75 / 18			
	F 22 B	17 / 00	336	F 02 D		426-428	F 02 P	5 / 00	507	F 22 B	37 / 44	41.75	F 01 P	3 / 02			
	F 22 B	21 / 22		F 22 B	21 / 08	426-432	F 22 D	1 / 00	508-509	F 22 B	37 / 22	41.76-41.78	F 01 P	3 / 14			
266-272	F 22 B	25 / 00	337	F 02 B	9 / 08	429-430	F 22 B	37 / 54	510	F 22 B	37 / 24	41.79-41.8	F 02 F	1 / 14			
266	F 02 B	19 / 00	338-344	F 22 B	21 / 04	429	F 02 B		511-512	F 22 B	37 / 10	41.81	F 02 F	1 / 10			
267	F 02 M		338	C 10 G	9 / 20		F 02 M		511	F 22 B	37 / 06	41.82A	F 02 F	1 / 24			
	F 22 B	15 / 00		F 02 D		430	F 02 B	17 / 00	512	F 22 B	17 / 02	41.82R	F 02 F	1 / 36			
268	F 02 B	19 / 00	339	F 02 M	3 / 00	431	F 02 B	7 / 00	U.S. CLASS 123								
	F 22 B	17 / 00		F 22 B	31 / 00		F 02 M	71 / 00	INTERNAL-COMBUSTION								
269	F 02 F	3 / 24	340-342	F 02 D			F 22 B	37 / 18	ENGINES								
270-271	F 02 B	19 / 00	341	B 01 D	1 / 00	432-433	F 02 B	15 / 00	1A	F 02 B	43 / 00	41.83-41.84	F 02 F	1 / 10			
270	F 02 B	75 / 08		F 22 B	11 / 00	433	F 22 B	1 / 00		F 02 B	47 / 00	41.85	F 01 P	1 / 06			
	F 02 B	77 / 02	343	F 02 M	35 / 00		F 22 B	37 / 18	1R	F 02 B	1 / 00	41.86	F 01 M	13 / 00			
271-272	F 22 B	21 / 00	344	F 02 M	7 / 00	434	F 02 M			F 02 M	25 / 00	42	F 02 B	59 / 00			
272	F 02 B	51 / 02		F 22 B	31 / 00		F 22 D	1 / 42		F 02 B	41 / 00	43A	F 01 B	3 / 00			
273-274	F 22 B	5 / 02	345-348	F 02 D	13 / 00		F 22 D	1 / 46		F 02 B	25 / 00	43AA	F 01 B	3 / 00			
273	F 02 B	19 / 00	345	F 22 B	21 / 00	435-436	F 02 M	7 / 00		F 02 B	41 / 00		F 02 B	75 / 26			
	F 22 B	21 / 22	346-347	F 22 B	21 / 04	435-438	F 22 D	1 / 00		F 02 B	75 / 02	43B	F 01 B	13 / 04			
	F 22 B	21 / 36	348	F 22 B	11 / 02	437-447	F 02 M		2	F 02 B	63 / 00	43C	F 01 B	13 / 04			
274-276	F 02 M		349-352	F 22 B	21 / 04	438	F 22 D	1 / 46	3	F 02 B	43 / 08		F 02 B	57 / 00			
274	F 22 B	21 / 00	349	F 02 D		439	A 01 H	5 / 02	18A	F 01 C	9 / 00	43R	F 01 B	13 / 04			
275-283	F 22 B	21 / 30		F 22 B	27 / 04		F 22 D	1 / 02	18R	F 01 C	1 / 07		F 02 B	57 / 00			
275	C 10 G	9 / 20	350	F 02 D	41 / 00	441	F 22 D	1 / 00		F 01 C	9 / 00		F 02 B	75 / 26			
276	F 02 F	3 / 26		F 02 D	43 / 00	442-443	F 22 D	1 / 28	19	F 02 B	53 / 00	44A	F 02 B	57 / 08			
	F 22 B	21 / 06		F 02 D	45 / 00	442	F 22 D	1 / 46	21	F 02 B	75 / 00	44B	F 02 B	57 / 10			
277-278	F 02 B	19 / 00	351-359	F 02 D	31 / 00	444	F 22 D	1 / 02	22	F 02 B	69 / 06	44C	F 02 B	57 / 06			
	F 02 M	71 / 00	353-354	F 22 B	21 / 00	446	F 22 D	7 / 00	23	F 02 B	41 / 00		F 02 B	57 / 08			
279	F 02 F	3 / 26		F 22 B	31 / 00		F 24 H	1 / 26	24	F 02 B	45 / 00	44D	F 02 B	57 / 08			
	F 22 B	15 / 00	355-359	F 22 B	21 / 24	447	B 60 K	3 / 00	24A	F 02 B	45 / 06	44E	F 01 B	13 / 06			
280	F 02 B	19 / 00		F 22 B	37 / 12		F 22 B	37 / 46	24R	B 64 D	17 / 36		F 02 B	57 / 08			
281-285	F 02 B	19 / 16	360-362	F 02 D	41 / 00	448.1-449	F 22 B	37 / 42		F 02 B	45 / 06	44R	F 01 B	13 / 06			
284	F 22 B	21 / 04		F 02 D	43 / 00		F 22 D	5 / 00		F 42 B	3 / 00		F 02 B	57 / 08			
285-286	F 22 B	15 / 00		F 02 D	45 / 00	449	F 23 N	1 / 08	25A-25D	F 02 B	47 / 02		F 02 B	57 / 10			
	F 22 B	37 / 10	360-365	F 22 B	37 / 22	450-456	F 22 D	5 / 26	25E-25F	F 02 B	47 / 02	45A	F 01 B	3 / 04			
286-288	F 02 B	19 / 18	363-374	F 02 D	31 / 00	452-467	F 02 M			F 02 M	25 / 00		F 02 B	75 /			

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U.S.			IPC			U.S.			IPC			U.S.			IPC		
Subclass	Subclass	Notation	Subclass	Subclass	Notation	Subclass	Subclass	Notation	Subclass	Subclass	Notation	Subclass	Subclass	Notation	Subclass	Subclass	Notation
U.S. CLASS 123--Con.																	
50A-50B	F 01 B	15 / 02	73AA-73AC	F 02 B	25 / 00	90.61-90.64	F 01 L	1 / 14	179.4	F 02 N	11 / 08				F 02 M	35 / 02	
50R	F 01 B	7 / 20		F 02 B	33 / 04	90.65	F 01 L	3 / 10	179.5	F 02 P	15 / 00	198F			F 02 D	13 / 06	
	F 02 B	75 / 28	73AD	F 01 M	3 / 00	90.66	F 16 F	13 / 00	179.6	F 02 P	19 / 02				F 02 D	17 / 02	
	F 02 B	75 / 30	73AE-73AF	F 02 B	25 / 00	90.67	F 01 L	3 / 10	179.7-179.9	F 02 N	17 / 00	198P			F 01 M	13 / 02	
51A	F 02 B	25 / 08		F 02 B	33 / 02	142.5E	F 02 N	17 / 00	182.1	F 01 L	13 / 08				F 16 H	57 / 02	
	F 02 B	75 / 28	73AV	F 02 B	25 / 00	142.5R	B 60 H	1 / 03	183.1	F 02 N	13 / 00	198R			F 02 B	61 / 04	
51AA-51AC	F 02 B	25 / 08		F 02 B	33 / 04	143A	F 02 B	1 / 12	184.1	F 02 N	15 / 00				F 02 B	67 / 06	
	F 02 B	75 / 28	73B	F 02 B	25 / 00		F 02 B	19 / 00	184.21-184.61	F 02 M	35 / 10				F 02 B	77 / 08	
51B	F 02 B	25 / 08		F 02 B	33 / 04		F 02 B	3 / 06	185.1-185.6	F 02 N	1 / 00	200-201			F 02 B	53 / 00	
	F 02 B	75 / 28	73BA	F 02 B	25 / 00		F 02 B	9 / 00	185.7	F 02 N	1 / 00	202			F 02 B	53 / 06	
51BA	F 01 B	7 / 14		F 02 B	33 / 04	143B	F 02 B	19 / 00		F 02 N	3 / 02	203			F 02 B	53 / 04	
	F 02 B	25 / 08	73C	F 02 B	33 / 04		F 02 P	23 / 00		F 02 N	5 / 00	204			F 02 B	53 / 00	
	F 02 B	75 / 28		F 02 M	69 / 10	143C	H 01 T	13 / 00	185.8-185.9	F 02 N	1 / 00	205-209			F 02 B	53 / 10	
51BB	F 01 B	7 / 02	73CA	F 02 B	33 / 04	143R	F 02 B	1 / 12	188.1-188.11	F 01 L	3 / 00	210-211			F 02 B	53 / 12	
	F 02 B	25 / 08		F 02 M	69 / 10		F 02 B	5 / 02	188.12	B 21 K	1 / 22	212-213			F 02 B	53 / 08	
	F 02 B	75 / 28	73CB-73CC	F 02 B	33 / 02		H 01 T	13 / 54	188.13	F 01 L	3 / 10	214-240			F 02 B	53 / 04	
51BC-51BD	F 01 B	7 / 12		F 02 M	69 / 10	144	F 02 P	21 / 00	188.14	F 02 F	1 / 42	241-249			F 02 B	53 / 00	
	F 02 B	25 / 08	73D	F 01 L	7 / 06	145A	F 23 Q	7 / 00	188.15	F 01 L	1 / 14	250			F 02 B	19 / 00	
	F 02 B	75 / 28		F 02 B	33 / 04	145R	A 01 H	5 / 02	188.16	F 01 L	3 / 00	251			F 02 B	19 / 08	
51R	F 01 B	7 / 12	73DA	F 01 L	7 / 06		F 02 B	9 / 10	188.17	B 23 P	19 / 04	252-253			F 02 B	19 / 00	
	F 01 B	7 / 14		F 02 B	33 / 04		F 23 Q	7 / 00	188.2	F 01 L	3 / 00	254			F 02 F	1 / 00	
	F 02 B	75 / 28	73E-73F	F 02 B	25 / 00	146	F 02 P	19 / 00	188.3	F 01 L	3 / 02	255-256			F 02 B	19 / 00	
52.1-52.6	F 02 B	75 / 18		F 02 B	33 / 04	146.5A	F 02 P	7 / 00	188.4-188.5	F 01 L	5 / 00	257			F 02 B	75 / 02	
53.1-53.5	F 02 B	75 / 24	73FA-73PP	F 02 B	25 / 00	146.5B	B 60 R	25 / 04	188.6-189	F 01 L	3 / 00	258-259			F 02 B	19 / 10	
53.6	F 02 B	75 / 18		F 02 B	33 / 04		F 02 P	11 / 04	190.1-190.9	F 01 L	7 / 00	260-261			F 02 B	19 / 00	
54.1-55.7	F 02 B	75 / 22	73R	F 02 B	25 / 00	146.5C	F 01 M	1 / 26	192.1-192.2	F 02 B	75 / 06	262			F 02 B	19 / 08	
56.1-57.1	F 02 B	75 / 18		F 02 B	25 / 14		F 01 M	11 / 12	193.1	F 02 F	3 / 00	263			F 02 B	31 / 00	
58.1-59.7	F 02 B	75 / 20		F 02 B	33 / 04	146.5D	F 02 P	11 / 00		F 02 F		264			F 02 B	19 / 00	
60.1	F 02 B	75 / 18	73S	F 02 B	25 / 00		F 02 P	3 / 055	193.2	F 02 F	1 / 00	265			F 02 B	19 / 16	
61R	F 02 B	25 / 00		F 02 B	33 / 00	146.5R	B 60 R	25 / 04		F 02 F	1 / 10	266			F 02 B	19 / 00	
	F 02 B	25 / 14	73SC	F 02 B	33 / 00		F 02 P	7 / 02		F 02 F		267			F 02 B	19 / 10	
	F 02 B	75 / 00		F 02 M	69 / 10		F 02 P	7 / 063	193.3	F 02 F	11 / 00				F 02 M		
61V	F 02 B	25 / 00	73SP	F 02 B	25 / 00	147	F 02 P	15 / 00		F 02 F		268			F 02 B	19 / 00	
62	F 02 B	33 / 06		F 02 B	33 / 02	149A-149B	F 02 P	1 / 00	193.4	F 02 F	3 / 00	269			F 02 F	3 / 24	
63	F 02 B	75 / 16	73V	F 02 B	25 / 00	149D	F 02 P	1 / 02		F 02 F		270-271			F 02 B	19 / 00	
64	F 02 B	75 / 02		F 02 B	33 / 00	149E-149F	F 02 P	1 / 00	193.5	F 02 F	1 / 42	272			F 02 B	51 / 02	
65A	F 02 B	25 / 00	74A	F 02 B	25 / 00	149FA	F 02 P	1 / 00		F 02 F		273			F 02 B	19 / 00	
	F 02 F	1 / 22		F 02 B	33 / 12	149G	F 02 P	1 / 00	193.6	F 02 F	3 / 00	274			F 02 B	19 / 10	
65B	F 02 B	25 / 00	74AA-74AP	F 02 B	25 / 00	149H	F 02 P	1 / 00		F 02 F		275			F 02 M		
	F 02 B	33 / 00		F 02 B	33 / 12		H 02 K	35 / 00	195A	F 02 B	67 / 00				F 02 B	19 / 14	
65BA	F 02 B	25 / 00	74B-74D	F 02 B	25 / 00	149R	F 02 P	1 / 00		F 02 F	7 / 00				F 02 M		
	F 02 B	33 / 00		F 02 B	33 / 12		F 02 P	1 / 08		F 16 M	1 / 00	276			F 02 F	3 / 26	
65E	F 02 B	25 / 00	74R	F 02 B	25 / 00		H 02 K	21 / 22	195AC	F 02 B	75 / 00	277-278			F 02 B	19 / 00	
	F 02 B	27 / 00		F 02 B	33 / 12	150-152	F 02 P	13 / 00		F 02 F	7 / 00	279			F 02 F	3 / 26	
65EM	F 02 B	27 / 04		F 02 B	75 / 22	153-154	F 02 P	15 / 00	195C	F 02 B	77 / 00	280			F 02 B	19 / 00	
65P	F 02 B	25 / 00	76	F 02 B	25 / 00	155	F 02 P	15 / 06		F 02 F	7 / 00	281-285			F 02 B	19 / 16	
	F 02 F	1 / 22	77	F 02 B	75 / 00	156-161	F 02 P	15 / 00	195E	F 02 B	67 / 00	286-288			F 02 B	19 / 18	
65PD	F 02 B	25 / 00	78A	F 02 B	75 / 04	162	F 02 P	15 / 04		F 02 F	7 / 00	289			F 02 B	19 / 04	
	F 02 B	31 / 04	78AA	F 02 B	75 / 04	163	F 02 P	15 / 00	195H	F 02 F	7 / 00	290			F 02 B	19 / 08	
	F 02 F	1 / 22	78B	F 02 B	75 / 04	164	F 02 P	5 / 00	195HC	F 02 B	75 / 00	291			F 02 B	19 / 18	
65PE	F 02 B	25 / 00	78BA	F 02 B	75 / 04	169C	H 01 T	13 / 16	195P	F 02 B	61 / 04	292			F 02 B	19 / 02	
	F 02 D	13 / 02	78C-78F	F 02 B	75 / 04	169CA	H 01 T	13 / 38	195R	F 02 B	75 / 22	293			F 02 B	19 / 18	
	F 02 F	1 / 22	78R	F 02 B	1 / 00	169CB	H 01 T	13 / 02		F 02 F	1 / 10	294			F 02 B	3 / 00	
65R	F 02 B	25 / 00		F 02 B	41 / 04	169CL-169CM	H 01 T	13 / 14		F 02 F	7 / 00	295			F 02 B	17 / 00	
	F 02 B	25 / 14		F 02 B	75 / 04		H 01 T	21 / 04	195S	F 02 F	7 / 00	296			F 02 M	57 / 04	
	F 02 B	25 / 18	79A-79C	F 01 L	1 / 28	169DW	H 01 T	13 / 00		F 16 M	1 / 00	297			F 02 M	57 / 06	
65S	F 02 B	25 / 00	79R	F 01 L	1 / 28	169E	H 01 T	13 / 20	196A	F 01 M	11 / 03	298-300			F 02 B	3 / 00	
	F 02 B	33 / 14		F 01 L	1 / 44	169EA	H 01 T	13 / 26	196AB	F 01 M	5 / 00	301			F 02 B	31 / 00	
65SP	F 02 B	25 / 00		F 02 F	1 / 00	169EB	H 01 T	13 / 20	196CP	F 01 M	1 / 04	302-303			F 02 B	3 / 00	
65V	F 01 L	3 / 20	80BA-80BB	F 01 L	7 / 00		H 01 T	13 / 56	196M	F 01 M	3 / 04	304			F 02 M	43 / 00	
	F 01 L		80C	F 01 L	7 / 02	169EC	H 01 T	13 / 24	196R	F 01 M	1 / 02	305			F 02 B	5 / 00	
	F 02 B	25 / 00	80D	F 01 L	7 / 06		H 01 T	13 / 56		F 01 M	11 / 02	306			F 02 B	31 / 00	
65VA	F 01 L	5 / 06	80DA	F 01 L	7 / 08	169EL	H 01 T	13 / 20	196S	F 01 M	9 / 10	307			F 02 F	3 / 24	
	F 02 B	25 / 00	80R	F 01 L	7 / 02	169EG	H 01 T	13 / 00	196V	F 01 L	5 / 04	308-309			F 02 B	31 / 00	
65VB-65VC	F 02 B	25 / 00		F 01 L	7 / 04	169MG	H 01 T	13 / 46		F 01 L	5 / 04	310			F 02 P	15 / 02	
65VD	F 02 B	25 / 00		F 01 L	7 / 06	169P	H 01 T	13 / 02		F 01 M	9 / 10	311-318			F 02 B	75 / 02	
	F 02 F	1 / 42	81B	F 01 L	7 / 00	169PA-169PH	H 01 T	13 / 02	196W	F 02 B	61 / 04	319			F 02 B	77 / 08	
65VS	F 01 L	5 / 06	81C	F 01 L	7 / 02	169R	H 01 T	13 / 08		F 02 B	75 / 00				F 02 D		
	F 02 B	25 / 00	81D	F 01 L	7 / 06		H 01 T	13 / 40	197.1	F 02 B	75 / 32	320			F 01 L	13 / 06	
65W	F 02 B	25 / 00	81R	F 01 L													

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U.S. Subclass	IPC Subclass	IPC Notation	U.S. Subclass	IPC Subclass	IPC Notation	U.S. Subclass	IPC Subclass	IPC Notation	U.S. Subclass	IPC Subclass	IPC Notation	U.S. Subclass	IPC Subclass	IPC Notation
U.S. CLASS 123--Con.														
339.1	F 02 D			F 02 M			F 02 P		73-77	F 41 B	11 / 00	23	F 24 C	1 / 00
	F 02 M	3 / 00	464	F 02 D	41 / 38	629	F 02 P	3 / 05	78-79	F 41 B	15 / 00	24	F 24 C	15 / 30
	F 02 M	3 / 06		F 02 M			F 02 P		80-81	F 41 B	11 / 00	25A	A 47 J	37 / 00
339.11	F 02 D		465	F 02 M	69 / 18	630-632	F 02 P	11 / 00	82-85	F 41 B	9 / 00		A 47 J	37 / 07
	F 02 M	3 / 00		F 02 M		633	F 02 P	7 / 02	86-92	F 41 B	5 / 00		F 24 B	3 / 00
	F 02 P	5 / 15	466	B 60 R	25 / 04		F 02 P					25AA	A 47 J	37 / 00
	F 02 D	31 / 00		F 02 M		634	F 02 P		U.S. CLASS 125 STONE WORKING					
	F 02 D		467	F 02 M	59 / 46		H 01 F	38 / 12	1-2	B 28 D	1 / 00	25B-25C	A 47 J	37 / 07
	F 02 M	3 / 00		F 02 M		635	F 02 P	3 / 02	3-5	B 28 D	1 / 18		F 24 B	3 / 00
339.13	F 02 D		468-469	F 02 M	55 / 02	636-639	F 02 P	15 / 08	6-8	B 28 D	1 / 22	25R	A 47 J	37 / 00
	F 02 M	3 / 00	470	F 02 M	61 / 14	640	F 02 P	15 / 00	9	B 28 D	1 / 20		F 24 B	3 / 00
	F 02 M	3 / 06		F 02 M			F 02 P		10	B 28 D	1 / 16	26	A 47 J	37 / 00
339.14-339.28	F 02 D	41 / 00	471	F 02 M	69 / 04	641	F 02 P	15 / 12	11.01	B 24 B	53 / 00		A 47 J	37 / 07
	F 02 M	3 / 00		F 02 M			F 02 P		11.02	B 24 B	53 / 047		F 24 B	3 / 00
339.29	F 02 D	31 / 00	472-480	F 02 M	51 / 00	642	F 02 P	3 / 12	11.03	B 24 B	53 / 053	27-28	A 47 J	37 / 00
342	F 02 D	9 / 02	481	F 02 D	7 / 00	643	F 02 P	7 / 03	11.04	B 24 B	53 / 06		F 24 B	3 / 00
	F 02 D		482-494	F 02 M	51 / 00		F 02 P		11.05	B 24 B	53 / 07	29-30	F 24 B	3 / 00
343	F 02 M	35 / 00	495-509	F 02 M	37 / 04	644	F 02 P	3 / 05	11.06-11.07	B 24 B	53 / 08	31	F 24 C	13 / 00
344	F 02 M	7 / 00	510-515	F 02 M	37 / 00		F 02 P		11.08-11.09	B 24 B	53 / 09	32	F 24 C	15 / 00
345-348	F 02 D	13 / 00		F 02 M		645	F 02 P	9 / 00	11.1-11.14	B 24 B	53 / 065	33	F 24 B	9 / 00
349	F 02 D	9 / 02	516	F 02 M	37 / 20		F 02 P		11.15-11.16	B 24 B	53 / 04	34-35	F 24 C	13 / 00
	F 02 D			F 02 M		646	F 02 P	3 / 04	11.17	B 24 B	53 / 06	36	F 24 C	1 / 02
350	F 02 D	41 / 00	517	F 02 M	5 / 10		F 02 P		11.18	B 24 B	53 / 04		F 24 C	3 / 00
351-359	F 02 D	31 / 00		F 02 M		647	F 02 P	3 / 02	11.19-11.21	B 24 B	53 / 06	37A	F 24 C	15 / 12
360-362	F 02 D	41 / 00	518-521	F 02 M	33 / 02		F 02 P		11.22	B 24 B	53 / 095		F 24 C	3 / 12
363-374	F 02 D	31 / 00	522	F 02 M	17 / 22	648	F 02 D	35 / 00	11.23	B 24 B	47 / 25	37B	F 24 C	15 / 00
375	F 02 D	1 / 06	523-524	F 02 M	17 / 26		F 02 P		12	B 28 D	1 / 02	37R	F 24 C	15 / 08
376-377	F 02 D	31 / 00	525-526	F 02 M	21 / 02	649-652	F 02 P	3 / 04	13.01-15	B 28 D	1 / 04		F 24 C	15 / 18
378-393	F 02 D	7 / 00	527-529	F 02 B	43 / 00		F 02 P		16.01-18	B 28 D	1 / 06		F 24 C	3 / 02
394	F 02 B	61 / 02	530	F 02 M	5 / 00	653	F 02 P	9 / 00	19-20	B 28 D	1 / 02	38	F 24 C	5 / 20
	F 02 D		531-535	F 02 M	23 / 00		F 02 P		21	B 28 D	1 / 08	39A	F 24 C	15 / 32
395	F 02 D		536	F 02 B	51 / 00	654	F 02 P	3 / 00	22	B 28 D	1 / 12	39B	F 24 C	15 / 08
	F 02 M	1 / 02	537-539	F 02 M	27 / 00		F 02 P		23.01-25	B 28 D	1 / 32	39BA	F 24 C	3 / 00
396-397	F 02 D	11 / 10	540-542	F 02 M	15 / 00	655-656	F 02 P	3 / 04	26	B 28 D	1 / 00	39C	A 21 B	1 / 00
	F 02 D		543-558	F 02 G	5 / 00		F 02 P		27-29	B 28 D	3 / 00		F 24 C	3 / 00
398	F 02 D	11 / 02	559.1-566	F 02 B	33 / 00	657-658	F 02 B	23 / 08	30.01	B 28 D	5 / 00	39D	F 24 C	15 / 32
	F 02 D		567	F 02 M	25 / 10		F 02 B		30.02	B 28 D	5 / 02		F 24 C	3 / 00
399	F 02 D	11 / 10	568.11-568.32	F 02 B	47 / 08	659	F 02 B	23 / 00	35	B 28 D	7 / 04	39E	F 24 C	3 / 00
	F 02 D			F 02 M	25 / 07	660	F 02 B	27 / 00	36	B 28 D	5 / 04	39F	F 24 C	15 / 32
400	F 02 D	11 / 04	572-574	F 02 B	25 / 06	661-667	F 02 B	23 / 00	37	B 28 D	5 / 02		F 24 C	3 / 00
	F 02 D		575	F 02 B	13 / 00	668-669	F 02 B	75 / 08	38-39	B 28 D	5 / 04	39G	F 24 C	3 / 12
401	F 02 D	11 / 06	576	F 02 B	1 / 00	670	F 02 B	51 / 02	40-43	B 28 D	1 / 26	39H-39K	F 24 C	15 / 10
	F 02 D		577	F 02 B	7 / 00		F 02 B						F 24 C	3 / 00
402	F 02 D	9 / 00	578	F 01 P	7 / 16	672-704	F 02 D	41 / 00				39L	F 24 C	3 / 00
403	F 02 D	9 / 08		F 02 B					U.S. CLASS 126 STOVES AND FURNACES					
404-405	F 02 D	13 / 00	579-584	F 02 B	13 / 00				1A	F 24 B	1 / 20	39M	F 24 C	15 / 00
406.11-406.76	F 02 P	5 / 00	585-586	F 02 B	23 / 00	U.S. CLASS 124 MECHANICAL GUNS AND PROJECTORS			1AA-1AC	F 24 C	15 / 00	39N	F 24 C	15 / 10
429	F 02 B		587-588	F 02 M	23 / 00	1	F 41 B	15 / 00	1AE	F 24 B	5 / 00	39R	F 24 C	15 / 10
	F 02 M	63 / 00	590	F 02 M	29 / 00		F 41 F	7 / 00	1B-1E	F 24 C	15 / 32		F 24 C	3 / 00
	F 02 M		591	F 02 M	33 / 02	2	F 41 B	11 / 00	1F	F 24 B	1 / 20	40	F 24 C	3 / 08
430	F 02 B	17 / 00	592	F 02 M	29 / 02	3-19	F 41 F	7 / 00	1R	F 24 C	15 / 00	41A	A 21 B	1 / 44
431	F 02 B	7 / 00	593	F 02 M	29 / 04	3	F 41 B	6 / 00		A 01 H	5 / 02	41B	A 21 B	1 / 46
432-433	F 02 B	15 / 00	594	F 02 P	29 / 04	4-9	F 41 B	3 / 04		F 24 B	5 / 08		A 47 J	37 / 04
434	F 02 M	37 / 00		G 01 L	23 / 22	10	F 41 B	15 / 00		F 24 C	15 / 08	41C	A 21 B	1 / 48
	F 02 M		595	F 02 P	3 / 04	16-17	F 41 B	7 / 00	2-3	F 23 M	3 / 18	41D-41E	A 47 J	37 / 04
435-436	F 02 M	7 / 00		F 02 P		18-19	F 41 B	7 / 02		F 24 C	15 / 08	41R	F 24 C	15 / 16
437	F 02 M	25 / 07	596-598	F 02 P	3 / 06	20.1-20.2	F 41 B	7 / 00	4	F 24 C	1 / 14		F 24 C	3 / 00
	F 02 M		599	F 02 P	1 / 00	20.3-22	F 41 F	7 / 00		F 24 C	13 / 00	42	F 24 C	3 / 12
438	F 02 M	7 / 24	600-605	F 02 P	3 / 06	21-22	F 41 B	7 / 00	5	F 24 C	13 / 00	43	F 24 C	5 / 00
	F 02 M		606-608	F 02 P	3 / 01	23.1-25	F 41 B	5 / 00	6	F 24 C	1 / 14	44	F 24 C	5 / 02
439	F 02 M	7 / 17		F 02 P		25.5-25.7	F 41 B	7 / 00	7	F 24 B	13 / 04	45-49	F 24 C	5 / 04
	F 02 M		609-611	F 02 P	9 / 00	26-29	F 41 F	1 / 00		F 24 B	7 / 00	50	F 24 C	15 / 08
441	F 02 M	11 / 08	612	F 02 D	41 / 34	26	F 41 F	7 / 00	8	F 24 B	9 / 00	51	F 24 C	5 / 00
	F 02 M			F 02 P		27-28	F 41 A	33 / 00	9A-9R	A 47 J	37 / 07		F 24 C	15 / 14
442	F 02 D	9 / 10	613	F 02 P	7 / 073	29	F 41 A	23 / 00		F 24 B	1 / 20	52	F 24 C	3 / 12
	F 02 M			F 02 P		31-39	F 41 A	19 / 00		F 24 C	1 / 16		F 24 C	5 / 16
443	F 02 D	41 / 14	614	F 02 P	5 / 155	31	F 41 C	27 / 00	10-11	F 24 B	1 / 08	53-54	F 24 C	13 / 00
	F 02 M			F 02 P		33-34	F 41 C	27 / 00		F 24 B	13 / 04	55	F 24 C	15 / 08
444	F 02 M		615	F 02 P	7 / 067	35.1-35.2	F 41 B	11 / 00	12-13	F 23 M	5 / 00	56	F 24 C	1 / 00
	F 15 C	1 / 00		F 02 P			F 41 B	5 / 14		F 24 C	15 / 08	57	F 24 C	3 / 12
445	F 02 M	69 / 04	616	F 02 P	3 / 12	36-39	F 41 C	27 / 00	14	F 24 C	15 / 00		F 24 C	5 / 16
	F 02 M			F 02 P		40	F 41 A	17 / 00	15A	A 24 B	5 / 00	58	F 24 C	1 / 00
446	F 02 M	57 / 02	617	F 02 P	7 / 067	41.1	F 41 F	1 / 00	15R	A 01 H	5 / 08	59	F 24 C	1 / 16
	F 02 M			F 02 P		42-44	F 41 A	9 / 00		A 47 J	37 / 07	59.5	A 01 G	13 / 06
447	F 02 M	63 / 00	618	F 02 P	3 / 05	44.5-44.6	F 41 B	5 / 22		F 24 B	5 / 04	60	F 24 C	1 / 00
	F 02 M			F 02 P		44.5-44.7	F 41 F			F 23 J	3 / 00	61	F 24 C	1 / 14
448-451	F 02 M	41 / 00	619	F 02 P	3 / 01	44.7	F 41 B	11 / 00	16	F 24 C	15 / 18	64	F 24 C	15 / 08
452-455	F 02 M	69 / 22		F 02 P		45-50	F 41 A	9 / 61	17	F 24 C	15 / 30	65-66	F 24 B	3 / 00
	F 02 M		620	F 02 P	3 / 02	51.1	F 41 F	1 / 00	18	F 24 C	15 / 30	67	F 24 B	3 / 00
456	F 02 M	69 / 46	621	F 02 P	3 / 04	52-53	F 41 A	9 / 61	19M	A 21 B	1 / 52		F 24 C	1 / 14
	F 02 M													