

**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				
<b>U.S. CLASS 372--Con.</b>																					
44.01-44.011	H 01 S	5/00	128-130	H 05 B	3/66		H 04 L	27/18		H 04 L	1/00	424	G 21 C	3/22							
45.01-45.013	H 01 S	5/00	131	H 05 B	3/03	224-228	H 04 B	17/00		H 04 L	25/08	425	G 21 C	3/00							
46.01-46.016	H 01 S	5/00	132-133	H 05 B	3/14		H 04 B	3/46	353	H 03 K	7/02	426-431	G 21 C	3/30							
49.01	H 01 S	5/00	134	H 05 B	3/62		H 04 Q	1/20		H 03 K	9/02	432	G 21 C	3/36							
50.1-50.23	H 01 S	5/00	135-136	H 05 B	1/02	229-236	H 03 H	7/30	354-358	H 04 L	7/00	433	G 21 C	3/00							
51-54	H 01 S	3/20	137	F 27 D	1/00		H 03 H	7/40	359-361	H 04 L	7/02	434-437	G 21 C	3/32							
55-60	H 01 S	3/22	138	H 05 B	6/02		H 03 K	5/159	362	H 04 L	7/04	438-442	G 21 C	3/34							
	H 01 S	3/223	139	H 05 B	6/30	237	H 03 K	7/00	363	H 04 L	7/00	443-449	G 21 C	3/32							
61-65	H 01 S	3/03	140-141	F 27 D	7/06		H 03 K	9/00	364	H 04 L	7/06	450	G 21 C	3/40							
66-67	H 01 S	3/06	142-143	F 27 D	3/00		H 03 M	1/00	365-368	H 04 L	7/00	451-452	G 21 C	3/10							
	H 01 S	3/07	144	H 05 B	6/44	238	H 03 K	7/08	369-370	H 04 L	25/38	453-454	G 21 C	3/06							
68	H 01 S	3/14	145	H 05 B	6/06		H 03 K	9/08	371-372	H 04 L	25/00	455-456	G 21 C	3/00							
69	H 01 S	3/09	146	F 27 D	27/00	239	H 03 K	7/04		H 04 L	25/40	457	G 21 C	3/06							
70-71	H 01 S	3/091		H 05 B	6/34		H 03 K	7/06		H 04 L	7/00	458-459	G 21 C	5/00							
	H 01 S	3/092	147-150	H 05 B	6/06		H 03 K	9/04	373-376	H 03 D	3/24	460-461	G 21 C	13/00							
72	H 01 S	3/093	151-158	H 05 B	6/22		H 03 K	9/06	377	H 04 L	23/00	462	G 21 C	3/34							
73-74	H 01 S	3/09	159-165	H 05 B	6/16	240-241	H 04 B	1/66				463	G 21 C	1/01							
75-80	H 01 S	3/091	166	F 27 D	1/18	240.01-240.29	H 04 N	11/02	<b>U.S. CLASS 376</b>												
81-88	H 01 S	3/094		H 05 B			H 04 N	11/04	<b>INDUCED NUCLEAR</b>												
89	H 01 S	3/097					H 04 N	7/12	<b>REACTIONS: PROCESSES,</b>												
90-91	H 01 S	3/095					H 04 B	14/04	<b>SYSTEMS, AND ELEMENTS</b>												
92	H 01 S	3/083	<b>U.S. CLASS 374</b>																		
93	H 01 S	3/081	<b>THERMAL MEASURING AND</b>																		
94	H 01 S	3/083	<b>TESTING</b>																		
95-96	H 01 S	3/08	1-3	G 01 K	15/00		H 04 B	1/10	100-101	H 05 H	1/22	<b>U.S. CLASS 377</b>									
97	H 01 S	3/082	4-5	G 01 K	19/00		H 04 L	27/00	100-152	G 21 B	1/00	<b>ELECTRICAL PULSE</b>									
98-108	H 01 S	3/08	6-14	G 01 N	25/72		H 04 B	3/00	102	G 21 B	1/03	<b>COUNTERS, PULSE</b>									
109	H 01 S	3/00	15	G 01 N	25/68		H 04 L	25/00	103-106	H 05 H	1/22	<b>DIVIDERS, OR SHIFT</b>									
			16-28	G 01 N	25/02		H 04 L	27/00	108-111	H 05 H	3/06	<b>REGISTERS: CIRCUITS AND</b>									
			29-31	G 01 K	17/00		H 04 K	1/10	112	A 61 N	5/10	<b>SYSTEMS</b>									
			32	G 01 K	17/20		H 04 L	27/28	113-116	H 05 H	3/06	1-3	G 06 M	3/00							
			33-34	G 01 K	17/00		H 04 L	23/02	117	H 05 H	6/00	1	G 06 M	11/00							
			35	G 01 K	17/02		H 04 L	5/12	118	G 01 V	5/10	2	G 06 M	3/02							
			36-38	G 01 N	25/22		H 04 B	7/02	119	H 05 H	3/06	4	G 06 F	17/00							
8-9	F 27 D	17/00	39-41	G 01 K	17/06	267	H 04 L	1/02	122	H 05 H	1/22	5	A 63 B	71/06							
10-17	H 01 J	37/305	42	G 01 N	25/60	268-269	H 03 C	5/00	123-124	H 05 H	1/18		A 63 D	15/20							
18-25	H 05 B	7/00	43	G 01 N	25/20	268	H 04 L	27/02	126-128	H 05 H	1/22	6-9	A 63 F	1/18							
	H 05 H	1/00	44	G 01 N	25/18	269	H 03 D	5/00	129	H 05 H	1/02	10	G 06 M	11/00							
26	H 05 B	7/16	45	G 01 N	25/00	270	H 03 K	9/10	130	H 05 H	1/22	11	G 06 M	9/00							
27	C 03 B	5/02	46-48	G 01 N	3/00	271	H 03 C	1/52	131	G 21 B	1/25	12	G 06 M	11/02							
28	C 03 B	37/09	49-51	G 01 N	3/18		H 04 L	27/02	132-137	H 05 H	1/12	13-14	G 06 M	11/02							
29-32	C 03 B	5/027	52	G 01 N	3/20		H 03 K	7/06	140	H 05 H	1/14	15-16	G 06 M	3/08							
33-34	C 03 B	3/00	53	G 01 N	3/26	272-284	H 03 K	9/06	141	H 05 H	1/16	17	G 07 C	3/00							
35	C 03 B	5/26		G 01 N	3/28	279	H 04 L	27/10	142-143	H 05 H	1/12	16	G 07 C	3/02							
36-41	C 03 B	5/027	54	G 01 N	25/56	285	H 04 L	27/18	144	H 05 H	3/06	17-18	G 01 M	3/00							
42-55	H 05 B	3/60	55-56	G 01 N	25/16	286-292	H 04 B	15/00	145	H 05 H	1/24	19-20	G 01 D								
56-59	F 27 D	17/00	57	G 01 N	17/00	286-294	H 04 B	25/34	148	C 01 B	3/06	19	G 01 F	15/06							
60	H 05 B	7/18	100	G 01 N	3/60	295	H 04 L	25/49	149	H 05 H	1/02	20	G 04 F	10/04							
61-66	H 05 B	7/22		G 01 K	1/00	296-297	H 04 L	27/00	150	G 21 B	1/13	21	G 01 F	15/00							
67	H 05 B	7/07		G 01 K	13/12		H 04 L	25/03	151	H 05 H	6/00	22	G 01 G	21/00							
68	F 27 B	14/04	101-116	G 01 K	3/00		H 04 L	25/49	152	H 05 H	1/22	23	G 01 P	1/07							
69	H 05 B	7/102	117-119	G 01 K	11/22	298	H 04 L	27/36	153-155	G 01 T	3/00	24	G 01 B	7/00							
70	H 05 B	7/144	120	G 01 K	1/16	299	H 04 L	27/00	156	G 21 G	1/00	24.1-24.2	G 01 C	21/00							
71-72	F 27 D	1/00	121-133	G 01 J	5/00	300-301	H 03 C	1/52	157	G 21 G	1/12	25	G 01 K	1/02							
73-74	F 27 D	1/02	134-135	G 01 K	1/16		H 04 L	27/04	158-189	G 21 G	1/06	26	G 06 M	3/00							
75	F 27 D	1/00	135	G 01 K	13/10	302-307	H 04 L	3/00	190-201	G 21 G	1/10	27	H 03 K	21/00							
76	F 27 D	1/12	136	G 01 K	13/00		H 03 K	7/06	202	G 21 G	1/00	28-32	H 03 K	23/00							
77	F 27 B	14/04	137	G 01 K	3/00		H 04 L	27/12	203-206	G 21 C	13/00		G 06 M	3/00							
78	F 27 D	25/00	138	G 01 K	13/02	308	H 04 L	27/20	207-208	G 21 C	7/00	33-44	H 03 K	21/00							
79	F 27 D	3/00	139-140	G 01 K	1/12	309-314	H 04 L	27/04	209	G 21 C	7/02	33-45	H 03 K	23/00							
80	F 27 D	13/00	141-157	G 01 K	1/14	315	H 03 C	7/00	210-211	G 21 C	7/32	45-46	G 06 M	3/00							
81-82	F 27 D	3/00		G 01 K	13/00	316	H 03 K	9/00	212-213	G 21 C	7/30	46	H 03 K	23/54							
83	F 27 D	3/14	141-158	G 01 K	1/08		H 04 L	27/00	214	G 21 C	7/00	47-49	H 03 K	21/00							
84	F 27 B	14/02	159-162	G 01 K	11/00	317-319	H 04 L	25/06	215-218	G 21 C	7/36		H 03 K	23/00							
	F 27 D	3/14	163-185	G 01 K	7/00		H 04 L	25/10	219-239	G 21 C	7/06	50-51	H 03 K	21/40							
85-86	F 27 D	27/00	186	G 01 K	1/02	320-321	H 03 D	1/24	240-244	G 21 C	7/00	50-53	G 06 M	3/00							
87	F 27 D	25/00		G 01 K	5/70	322-323	H 03 D	3/00	245-259	G 21 C	17/00	52	H 03 K	23/66							
88	H 05 B	7/06	187-207	G 01 K	5/00	322	H 03 K	9/06	260-272	G 21 C	19/00	53	H 03 K	21/08							
89	H 05 B	7/09		G 01 K	9/00	323	H 03 K	9/10	273-276	G 01 J		54	G 11 C	19/00							
90	H 05 B	7/08		G 01 K	1/00	324-326	H 04 L	27/00	273	G 21 C	13/00	55	G 06 M	3/00							
91	H 05 B	7/06	208	G 01 K	1/08	327-328	H 03 D	3/18	274	E 21 B	43/263		H 03 K	21/02							
	H 05 B	7/08	209	G 01 K	1/08	327	H 03 D	3/24	275	F 24 J	3/08	56-63	H 03 K	23/46							
	H 05 B	7/14	210	E 21 B	47/06	329-333	H 03 D	3/22	276	G 21 C	9/00	56	H 03 K	21/08							