

CONCORDANCE - United States to International Patent Classification

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 102--Con.														
214	F 42 C	13 / 04	396-397	F 42 C		501-503	F 42 B	10 / 00	123-126	E 01 B	25 / 00		B 61 C	15 / 00
215	F 23 Q	21 / 00	396	F 42 B	12 / 20		F 42 B	12 / 00	125	E 04 H	12 / 00	86-95	B 61 D	15 / 08
	F 23 Q	7 / 02	397	F 42 C	1 / 14		F 42 B	14 / 06	126	E 01 B	23 / 00	93-132.1	B 61 C	9 / 00
216	F 42 C	19 / 06	398-399	F 42 B	15 / 22		F 42 B	30 / 00	127-129	B 61 B	15 / 00	133-140	B 61 C	1 / 00
217-220	F 23 Q	21 / 00	399	F 42 B	15 / 20		F 42 B	8 / 00		B 61 B	3 / 00		B 61 C	17 / 00
	F 23 Q	7 / 02	400	F 42 B	10 / 00	501	F 42 B	15 / 00		B 61 B	5 / 00		B 61 C	7 / 00
	F 42 C	11 / 00		F 42 B	12 / 00		F 42 B	5 / 24	130.01-130.09	E 01 B	25 / 00	141-147	B 61 B	13 / 04
221	F 42 C	15 / 00		F 42 B	14 / 06	504	F 42 B	12 / 68	130.02	B 61 B	13 / 08	141-156	B 61 C	13 / 00
222	F 42 C	15 / 34		F 42 B	30 / 00	505-519	F 42 B	10 / 00	130.11	E 01 B	25 / 00	148-156	B 61 B	11 / 00
223-224	F 42 C	15 / 32		F 42 B	8 / 00		F 42 B	12 / 00	133	B 61 D	49 / 00		B 61 B	3 / 00
225-227	F 42 C	15 / 18	401	F 42 B	22 / 00		F 42 B	30 / 00		B 61 F	19 / 00		B 61 B	7 / 00
228	F 42 C	15 / 00		F 42 B	23 / 00	505	F 42 B	14 / 06	134-136	A 63 G	21 / 00	157.1-181	B 61 D	1 / 00
229-230	F 42 C	15 / 18	402	B 63 G	9 / 00		F 42 B	8 / 00	137	B 61 B	13 / 00		B 61 D	15 / 00
231-236	F 42 C	15 / 26		F 42 B	22 / 42	506	F 42 B	12 / 22	138.1-138.2	B 61 B	13 / 10		B 61 F	1 / 00
237-246	F 42 C	15 / 22	403	F 42 B	7 / 02	511	F 42 B	14 / 00	139	B 61 F	13 / 00		B 61 F	11 / 00
247-253	F 42 C	15 / 24	404	F 42 B	23 / 00	512	F 42 B	5 / 02	140-146	B 60 M	1 / 34		B 61 F	13 / 00
254-256	F 42 C	15 / 34	405	F 42 B	22 / 44	520-523	F 42 B	14 / 06		E 01 B	5 / 00	182.1-208.2	B 61 F	3 / 00
257-261	F 42 C	15 / 20	406-407	F 42 B	22 / 00	520	F 42 B	14 / 00	154-164	B 60 M			B 61 F	5 / 00
262-264	F 42 C	15 / 40	408	F 42 B	22 / 22	524-528	F 42 B	14 / 00	154-171	B 61 B	13 / 00	209-217	B 61 F	1 / 00
265	F 42 C	9 / 14	409-410	F 42 B	22 / 24	529	F 42 B	8 / 00	155	B 65 G	35 / 00		B 61 F	13 / 00
266	F 42 C	9 / 16	411	F 42 B	22 / 10	530-531	C 06 D	5 / 00	156	B 61 B	13 / 12		B 61 F	5 / 04
267-271	F 42 C	9 / 14	412-413	F 42 B	22 / 12	532	F 42 B	7 / 08	157	B 61 C	8 / 00		B 61 F	7 / 00
272	F 42 C	1 / 00	412	F 42 B	22 / 14				159	B 60 V	3 / 04	218.1-225	B 61 F	15 / 00
273	F 42 C	1 / 04	414	F 42 B	22 / 18				161	B 61 B	13 / 10		B 61 F	5 / 26
274-275	F 42 C	1 / 02	415	F 42 B	22 / 42				162	B 61 J	3 / 08	226-230	B 61 F	1 / 00
275.1	C 06 C	5 / 00	416	F 42 C	14 / 04				163	B 61 B	13 / 12		B 61 F	5 / 16
275.11-275.12	C 06 C	5 / 06		F 42 C					164	A 63 G	21 / 22	231	B 61 C	17 / 00
275.2-275.5	C 06 C	5 / 04	417-418	F 42 B	22 / 04	2	E 01 B	29 / 05	165-172.3	B 61 B	9 / 00		B 61 D	15 / 00
275.2-275.6	C 06 C	5 / 00	419-420	F 42 B	22 / 00	3	E 01 B	29 / 02	172.1-172.3	B 61 B	10 / 00		B 61 D	5 / 00
275.7-275.8	C 06 C	5 / 04	421-424	F 42 B	22 / 02	4	E 01 B	33 / 02		B 61 B	12 / 00		B 61 K	11 / 00
275.9	C 06 C	7 / 00	424-427	F 42 C		5-6	E 01 B	29 / 00		B 61 B	7 / 00	232-237	B 61 C	17 / 02
276	F 42 C	9 / 00	424	F 42 C	14 / 08	7.1-7.3	E 01 B	29 / 04	172.1-172.4	B 61 J	3 / 04	238.1-238.2	B 61 D	
277	F 42 C	9 / 06	425	F 42 B	23 / 04	7.1-8	E 01 B	27 / 17	172.4	B 61 B	3 / 00	238.1	B 61 D	17 / 04
277.1-277.2	C 06 D	5 / 00	426	F 42 C	15 / 44	7.1	E 01 B	29 / 16	172.5-173.1	B 61 B	12 / 00	238.2	A 63 H	17 / 00
277.2	F 42 C	9 / 10	427	F 42 C	11 / 00	7.2	E 01 B	33 / 00	173.1	B 61 B	10 / 00	239-240	B 61 D	3 / 00
281	C 06 C	7 / 00	428-429	F 42 B	23 / 24	8	E 01 B	29 / 16		B 61 B	7 / 00	239-241.1	B 61 D	9 / 00
282	F 42 B	5 / 38	430	F 42 B	10 / 00		E 01 B	33 / 00		B 61 B	9 / 00	239-313	B 61 D	7 / 00
	F 42 B			F 42 B	12 / 00	9	E 01 B	29 / 06		B 61 J	3 / 04	241.1-241.2	B 61 D	5 / 00
283-292	C 06 B	45 / 00		F 42 B	3 / 00	10-14	E 01 B	27 / 00	173.2	B 61 B	11 / 00	241.2	B 61 D	9 / 14
	C 06 D	5 / 00		F 42 B	30 / 00	15	E 01 B	11 / 44	174-201	B 61 B	12 / 10	242-313	B 61 D	3 / 00
	C 06 D	5 / 06		F 42 B	5 / 02		E 01 B	31 / 18		B 61 B	7 / 00		B 61 D	9 / 00
284-288	C 06 B	45 / 12		F 42 B	7 / 02	16	E 01 B	3 / 00		B 61 B	9 / 00	314-354	B 60 N	5 / 00
293	C 06 D		431-433	F 42 B	5 / 18	17.1	E 01 B	29 / 26	202-239	B 61 B	12 / 12		B 61 D	1 / 00
	F 42 B	15 / 34	434-435	F 42 B	5 / 02	17.2	E 01 B	29 / 24	240	B 61 B	7 / 00		B 61 D	13 / 00
	F 42 B		436	F 42 B	5 / 16		E 01 B	29 / 32		C 25 D	21 / 08		B 61 D	17 / 00
	F 42 C		437	F 42 B	5 / 05	18-21	B 61 K	1 / 00		D 07 B			B 61 D	37 / 00
301	F 42 B	3 / 00	438	F 42 B	12 / 58	22-23.1	A 63 G	1 / 00	241	A 62 B	35 / 00	355	B 61 D	11 / 00
302	F 42 D	3 / 00	439	F 42 B	10 / 00		B 61 D	15 / 00	242-248	B 61 K	13 / 00		B 61 D	3 / 00
303	F 42 D	5 / 00		F 42 B	12 / 00	22	B 64 B	1 / 50		B 61 B	12 / 02		B 61 D	5 / 00
304	F 42 D	3 / 00		F 42 B	30 / 00	23.1	B 64 F	3 / 00		B 61 F	9 / 00	356	B 61 D	15 / 00
305-310	F 42 B	1 / 00	440-441	F 42 B	5 / 00	23.2	B 60 V	3 / 04	249-260	B 61 K	7 / 00	357	B 61 D	17 / 00
306-310	F 42 B	1 / 02	442	F 42 B	5 / 24		B 65 G	7 / 06		B 61 K	7 / 00	358-362	B 61 D	5 / 00
311-313	F 42 D	3 / 00	443	F 42 B	5 / 16	24	B 60 K	6 / 00	261	B 61 F	11 / 00	363	B 61 D	17 / 00
311-321	F 42 B	3 / 00	444	F 42 B	8 / 00		B 60 K	8 / 00	262-274	B 61 K	5 / 00	364	B 61 D	11 / 00
321.1	F 42 B	3 / 08	445	F 42 B	12 / 00	25	A 63 G	1 / 00	275-277	B 61 K	13 / 00	365	B 61 B	13 / 00
322-333	F 42 B	3 / 00		F 42 B	30 / 10	26.1	B 61 B	1 / 00		E 01 B	7 / 28		B 61 D	15 / 00
322	F 42 C	19 / 00	446-447	F 42 B	8 / 00		B 61 J	3 / 02	279	B 61 F	19 / 00	370-372	B 61 D	3 / 06
331-333	F 42 D	3 / 00	447	F 42 B	5 / 16	26.2	B 61 K	7 / 02	280	B 61 F	19 / 06	373	B 61 D	3 / 02
334	C 06 D	3 / 00	448	F 42 B	7 / 02	27-31	B 61 B	1 / 00	281-282	B 60 L	13 / 04	374	B 61 D	45 / 00
	F 42 B	12 / 48		F 42 B	7 / 04		E 01 F	1 / 00	283	B 60 L	13 / 10	375	B 61 D	17 / 10
335	F 42 B	4 / 00	449	F 42 B	7 / 00	32.1	B 61 K	5 / 00	284	B 60 L	13 / 06		B 61 D	3 / 00
336	F 42 B	4 / 26	450-451	F 42 B	7 / 08	33	B 61 F	5 / 00	285-287	B 60 L	13 / 00	377.01-377.09	B 61 D	39 / 00
337-340	F 42 B	4 / 28	452	F 42 B	7 / 02		B 61 F	7 / 00	287	B 60 L	11 / 00	377.1-377.11	B 61 D	39 / 00
341-346	F 42 B	4 / 26	453	F 42 B	7 / 08	34	B 60 D			B 60 L	9 / 00	378-379	B 61 D	17 / 00
347	F 42 B	4 / 06	454-455	F 42 B	7 / 04		B 60 K	1 / 04	288	A 63 H	18 / 12	380-392	B 61 D	3 / 08
348	F 42 B	4 / 08	454-458	F 42 B	7 / 02		B 61 C			B 60 L		392.5	B 61 D	15 / 06
	F 42 B	4 / 12	459	F 42 B	7 / 04		B 61 K	11 / 00	289	B 60 L	11 / 00	393-395	B 61 D	15 / 04
349-351	F 42 B	4 / 06	460	F 42 B	7 / 02	35-43	B 61 J	1 / 00	290-294	B 60 L	13 / 00		B 61 D	3 / 00
352	F 42 B	4 / 14	461	F 42 B	7 / 08	35-44	B 60 S	13 / 02	295	B 60 L	15 / 00	393-421	B 61 D	17 / 00
353	F 42 B	4 / 16	462-463	F 42 B	7 / 02	45-47	B 61 J	1 / 00	296-297	B 60 L	1 / 00	396-421	B 61 D	25 / 00
354-360	F 42 B	4 / 00	464-465	F 42 B	5 / 26	48-50	B 60 S	13 / 02	298-305	B 60 L	15 / 00	422	B 61 D	17 / 10
355	F 42 B	4 / 18	464-467	F 42 B	5 / 30		B 61 J	1 / 10	306-307	B 61 B	12 / 00	423	B 61 D	17 / 18
361	F 42 B	4 / 04	468	F 42 B	5 / 28		B 61 J	1 / 12	306	B 60 B	17 / 00	424	B 61 D	17 / 00
362	F 42 B	23 / 00	469-470	F 42 B	5 / 26	51-52	E 04 H	6 / 00				425-436	B 61 D	47 / 00
363	F 42 B	12 / 46	471	F 42 B	5 / 32	53-86	A 63 G	1 / 00				437-438	B 61 D	19 / 00
364-365	F 42 B	12 / 44	472	F 42 B	5 / 08		A 63 G	21 / 00					B 61 D	23 / 00
364-366														