

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 401--Con.														
99-116	B 43 K	24/02	258-260	B 43 K	1/10		F 16 L	29/00	104-108	F 16 B	7/10	276	F 16 B	12/24
	B 43 K	5/16	259-260	B 43 K	1/06	16-22	B 25 G	3/00	109.1-109.8	F 16 B	7/10	277	B 21 D	53/84
112-115	B 43 K	7/12		B 43 K	5/16		E 21 B	19/16	110-165	F 16 D	1/12	278	F 16 B	5/04
117	B 43 K	7/12	261	A 47 L	13/30	17	A 47 J	45/06	111-121	F 16 D	3/00	279	E 04 B	5/10
118-127	A 46 B	11/00		B 43 K	5/00	18	F 16 B	7/04	111	F 16 C	11/00	280-281	E 04 B	1/49
121-122	A 46 B	17/08		B 43 M	11/06	19	E 04 B	1/19	112	F 16 B	7/10	282	F 16 D	1/072
128	B 43 M	11/00	262	B 43 K	23/12	20	B 60 M	5/00	113	F 16 C	11/00	283	F 16 B	15/00
129	A 46 B	11/00	263-264	A 47 L	13/30	21-22	F 16 B	37/04	114-115	F 16 C	11/06	284	F 16 G	11/02
130	A 45 D	33/00		B 43 K	5/18	23	F 16 B	11/00	116-149	F 16 C	11/00	285	H 01 R	4/20
131	B 43 K	23/02		B 43 M	11/06		F 16 D	3/84	118	F 16 B	7/18	286-288	B 25 G	3/00
132-135	B 43 K	5/14	265	B 43 K	1/06		F 16 L	11/12	121	F 16 C	32/02	286-291	F 16 D	1/00
136-138	A 47 L	1/08	266	B 05 C	11/00	24-25	F 16 B		150-159	F 16 J	1/16	286	E 21 B	17/043
	A 47 L	13/00	267	B 43 K	1/04		F 16 D	3/00	150-163	F 16 C	11/06	287	B 25 G	3/30
137	B 43 M	11/02	268	A 46 B	11/00	24	F 16 C	11/06	160-165	F 16 D	3/00	288	F 16 B	43/00
139	A 47 L	13/26	269	A 46 B	17/04	25	F 16 J	1/22	166	F 16 B	7/10	289-290	B 25 G	3/24
	A 47 L	13/30	270-288	A 46 B	11/04	26	F 16 B	7/00	167-168	F 16 B	7/08		F 16 B	2/02
140	A 46 B	11/00	270	A 47 L	13/22		F 16 C	32/00		F 16 B	9/00		F 16 B	7/04
141-142	B 43 K	7/08	275-290	A 47 L	13/22	27-30	F 16 D	1/12	169-170	F 16 B	7/04	291	F 16 B	
	B 43 K	7/10	289	A 46 B	11/06		F 16 D	1/00	169-178	F 16 L	41/00		F 16 C	11/12
143-144	B 43 K	5/02	290	A 46 B	11/00		F 16 G	11/00	169-185	F 16 B			F 16 G	11/00
145	B 43 K	5/04	291	A 46 B	11/04	27-32	F 16 B			F 16 D	1/00	292-298	F 16 B	12/36
146	B 43 K	5/02	292	A 46 B		27	B 25 G	3/00		F 16 D	3/00		F 16 B	13/00
147	B 43 K	7/10		A 47 L			F 16 C	11/06	171	E 04 B	1/19		F 16 B	7/00
	B 43 M	11/02		B 43 K	1/00	28-30	F 16 C	9/00	172	F 16 B	7/04	299-309	B 25 G	3/00
148-150	B 43 K	5/18		B 43 K		28	F 01 D	5/02	173	E 04 B	1/24	299-321	F 16 D	1/00
151	B 43 K	5/10		B 43 M		29-30	C 04 B	37/02	174	F 16 B	7/04	299	B 25 G	3/30
152-170	B 43 K	5/04				31	F 16 D	1/08	175	E 21 B	15/00		F 16 B	
171-177	B 43 K	5/06					F 16 D	3/80	176	F 16 B	7/04		F 16 G	11/00
171	B 05 C	17/01					F 16 L	17/00	177	H 01 J	5/32	300	F 16 B	7/18
	B 05 C	17/015				32	B 23 B	31/26	178	E 04 B	1/58		F 16 L	15/00
178	B 43 K	5/10					E 21 B	19/16	179	C 04 B	37/02	301-309	F 16 B	
179-182	B 43 K	5/06					F 16 D	1/00	180	F 16 G	11/12	301-320	F 16 G	11/00
183-186	B 43 M	11/06					F 16 G	11/00	181	A 47 L	13/24	301	F 16 B	7/04
187-188	A 46 B	11/02				33	F 16 C	11/00	182	F 16 G	11/10	302	B 21 D	53/84
187	B 43 K	5/02	1-6	B 42 F	13/40		F 16 D	1/12	183	F 16 D	11/033	303	H 01 R	4/52
188A	B 43 K	5/18	7	B 42 F	13/00		F 16 D	3/00	184	F 16 B	7/18	304	A 01 H	5/02
		5/02	8-13	B 42 F	13/02	34	F 16 B		185	F 16 G	11/04	305	E 04 C	5/16
190	A 46 B	11/02		B 42 F	3/00		F 16 C	11/06	186-188	F 16 B	9/00	306	B 65 G	21/20
	A 46 B	5/02	14-18	B 42 F	13/06		F 16 D	3/80	186-191	F 16 B	7/08	307	E 21 B	17/042
	B 05 C	17/005		B 42 F	13/08		F 16 L	17/00	186-201	F 16 L	41/00	308	H 01 R	4/50
191	A 46 B	11/00	19-23	B 42 F	13/02	35-36	F 16 C	11/00	192-201	F 16 B	9/00	309	F 16 B	5/00
192	B 43 K	5/12		B 42 F	3/02		F 16 D	1/12	202-204	E 21 B	19/16	310-314	F 16 B	2/02
	B 43 K	7/06	24-26	B 42 F	13/00		F 16 D	3/00		F 16 B			F 16 B	7/04
193	B 43 K	29/00	27-28	B 42 F	13/16	37	F 16 B			F 16 D	1/00		F 16 D	1/02
194	B 43 K	5/12	27-45	B 42 F	3/04		F 16 C	11/06		F 16 D	3/00	315-320	B 25 G	3/00
	B 43 K	7/06	29-45	B 42 F	13/20		F 16 D	3/80	202	F 16 K	31/60	315	F 16 B	21/09
195	B 43 K	29/00	46-56	B 42 F	13/30		F 16 L	17/00	203	F 16 F	1/38	316	F 16 D	1/116
196	B 05 C	21/00		B 42 F	3/02	38-39	F 16 C	11/00	204	F 04 D	29/20	317	F 16 B	21/16
	B 43 K	5/00	57	B 42 F	13/04		F 16 D	1/12	205	F 16 B	1/00	318	F 16 D	1/08
	B 43 K	8/00		B 42 F	3/06		F 16 D	3/00		F 16 B	9/00	319	F 16 D	1/08
	B 43 M	11/06	58-72	B 42 F	13/12	40-41	B 25 G	3/00		F 16 L	41/00	320	E 21 D	17/043
197	B 05 C	1/00		B 42 F	3/00	40-42	F 16 B		206-219	F 16 G	11/00	321	E 21 B	17/043
	B 05 C	17/00	60-69	B 42 F	13/36	40	F 16 C	11/06	206-229	F 16 B			B 25 G	3/18
	B 43 K	8/20	73-80	B 42 F	13/00		F 16 D	1/00	207	B 62 K	21/12	322.1-330	F 16 B	21/00
198-199	B 43 K	5/00	80R	B 42 F	13/12	41-42	F 16 D		208	A 47 C	31/06		B 25 G	3/18
	B 43 M	11/06		B 42 F	13/40		F 16 L		211	F 16 G	11/04		F 16 B	21/00
198	B 43 K	8/06				41	F 16 G	11/00	212	F 16 G	11/02	322.1-353	F 16 D	1/00
199	B 43 K	8/08				42	B 62 D	7/16	213	H 02 G	7/05	331-332	F 16 B	
200	A 45 D	33/02				43-48	F 16 B	7/06	214	H 01 R	4/12	331-334	B 25 G	3/00
	B 05 C	19/04					F 16 G	11/12	215	F 16 B	7/18	331	E 21 B	17/046
	B 05 C	19/06	1	B 60 B	27/00	49	E 04 G	7/00	216	F 16 G	11/06	332	A 47 B	13/00
201	A 47 K	7/02		F 16 D	1/06		F 16 B	1/00	217-218	F 16 B	7/04	333-334	F 16 B	7/02
	B 43 K	8/10	2-22	F 16 B		50-51	F 16 J	15/52	217-219	F 16 D	3/00	335-341	F 16 B	
202-206	B 43 K	5/00	2	E 01 F	9/018		F 16 L	51/02	217-229	F 16 D	1/00		F 16 L	23/00
207	B 43 K	8/12		F 16 D	9/00	50-55	F 16 B	7/10	219	E 04 B	9/12	335	F 16 B	5/00
	B 43 M	11/06		F 16 P	5/00		F 16 C	11/00	220	F 16 C	11/04	336-337	F 16 D	1/033
208	B 05 C	17/00	3-4	F 16 D	1/00		F 16 D	1/12	221	F 16 C	11/06	338	F 16 B	5/06
	B 05 C	17/02		F 16 L	25/00	56	F 16 C	11/06	222	B 60 G	7/00	339	A 47 B	96/06
	B 05 C	21/00	3	F 16 K	31/60	57-58	F 16 D	3/00	223	B 64 G	1/64	340	B 29 C	65/00
	B 43 M	11/02	4	F 16 B	5/02	59-60	F 16 B	7/06	224-225	F 16 F	1/38	341	F 16 B	7/22
209	B 43 K	7/00	5	F 16 D	1/08		F 16 B	7/10	226	B 60 G	7/00	342-343	F 16 B	7/18
	B 43 K	7/03		F 16 L	17/00		F 16 G	11/12	227	F 16 F	1/393		F 16 L	15/00
	B 43 K	7/02		F 16 L	33/16	59	F 16 C	11/00	228	F 16 F	1/38	342-348	B 25 G	3/00
210	B 43 K	7/10	6-11	B 25 G	3/00	61-62	F 16 C	11/00	229	A 47 L	13/252	344-348	F 16 B	
211-212	B 43 K	23/08	6-9	F 16 D	1/00	62	F 16 D	1/12	230-233	F 16 B	9/00	344	F 16 D	1/08
213	B 43 K	7/10		F 16 G	11/00	63-64	F 16 B	7/10	230-234	F 16 B	7/08	345	F 16 B	17/00
214-216	B 43 K	7/02	6	E 21 B	37/02	64-73	F 16 C	11/00	230-264	B 25 G	3/00	346	E 06 B	3/99
217	B 43 K	7/02	7	F 16 B	7/04	64	F 16 D	1/12		F 16 L	41/00	347	E 04 B	9/12
218-220	B 43 M	11/02	8	F 16 B	12/20	65	F 16 B	12/44	235-236	F 16 B	9/00	348	F 16 B	21/02
221	B 43 K	5/00	9	E 21 B	17/043	66-67	F 16 B	7/10	237	F 16 B	7/08	349	B 25 G	3/16
222-224	B 43 K	5/02	10	F 16 K	31/60		F 16 D	3/00	238-264	F 16 B	9/00		F 16 B	7/20