CPC COOPERATIVE PATENT CLASSIFICATION

G PHYSICS

(NOTES omitted)

INSTRUMENTS

- G10 MUSICAL INSTRUMENTS; ACOUSTICS (NOTES omitted)
- G10D STRINGED MUSICAL INSTRUMENTS; WIND MUSICAL INSTRUMENTS; ACCORDIONS OR CONCERTINAS; PERCUSSION MUSICAL INSTRUMENTS; AEOLIAN HARPS; SINGING-FLAME MUSICAL INSTRUMENTS; MUSICAL INSTRUMENTS NOT OTHERWISE PROVIDED FOR (organs, harmoniums or similar wind musical instruments with associated blowing apparatus <u>G10B</u>; pianos, harpsichords, spinets or similar stringed musical instruments with one or more keyboards <u>G10C</u>; automatic musical instruments <u>G10F</u>; electrophonic musical instruments in which tones are generated by electromechanical means <u>G10H</u>)

NOTES

- 1. In this subclass, the specific types of musical instruments are covered in groups <u>G10D 1/00</u>, <u>G10D 7/00</u> or <u>G10D 13/01</u>, while aspects relevant to the arrangements thereof or the accessories therefor are covered in groups <u>G10D 3/00</u>, <u>G10D 9/00</u> or <u>G10D 13/10</u>.
- 2. This subclass <u>does not cover</u> pianos, harpsichords, spinets or similar stringed musical instruments with keyboards that cause the strings to be struck or plucked, which are covered by subclass <u>G10C</u>.

WARNING

In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme.

1/00	General design of stringed musical instruments	3/13	• • Tail pieces
1/02	• Bowed or rubbed string instruments, e.g. violins or hurdy-gurdies	3/14	• Tuning devices, e.g. pegs, pins, friction discs or worm gears
1/04	• Plucked or strummed string instruments, e.g. harps or lyres	3/147	• Devices for altering the string tension during playing
1/05	• • with fret boards or fingerboards	3/153	Tremolo devices
1/06	Mandolins	3/16	• Bows; Guides for bows; Plectra or similar playing
1/08	Guitars		means
1/085	• • • • {Mechanical design of electric guitars}	3/166	• • Guides for bows
1/10 1/12	BanjosZithers, e.g. autoharps	3/173	 Plectra or similar accessories for playing; Plectrum holders
1/12	• Struck string instruments, e.g. dulcimers	3/18	• Chin-rests, hand-rests, shoulder rests or guards being removable from, or integral with the
3/00	Details of, or accessories for, stringed musical		instrument
	instruments, e.g. slide-bars	3/20	• Winding tools separate from the musical
3/01	Endpins or accessories therefor		instruments, e.g. tuning keys
3/02	. Resonating means, horns or diaphragms	3/22	• Material for manufacturing stringed musical
3/04	• Bridges		instruments; Treatment of the material
3/046	• Mutes; Mute holders	= 100	
3/053	Capos, i.e. capo tastos	7/00	General design of wind musical instruments
3/06	 Necks; Fingerboards, e.g. fret boards 		(accordions or concertinas <u>G10D 11/00</u> ; whistles G10K 5/00)
3/08	• Fingerboards in the form of keyboards	7/02	• of the type wherein an air current is directed against
3/09	for zithers	1/02	a ramp edge
3/095	• Details of removable or collapsible necks, e.g. suitable for transport or storage	7/026	 with air currents blown into an opening arranged on the cylindrical surface of the tube, e.g.
3/10	• Strings		transverse flutes, piccolos or fifes
3/12	• Anchoring devices for strings, e.g. tail pieces or hitchpins	7/03	 with a windway for leading the air to the labium, e.g. recorders

G10D

7/04	• • with Helmholtz resonators, e.g. ocarinas	
7/06	• Beating-reed wind instruments, e.g. single or double	
	reed wind instruments	
7/063	Oboes; Bassoons; Bagpipes	
7/066	Clarinets	
7/08	Saxophones	
7/10	. Lip-reed wind instruments, i.e. using the vibration	
	of the musician's lips, e.g. cornets, trumpets,	
	trombones or French horns	
7/12	• Free-reed wind instruments	
7/14	Mouth-organs	
7/15	• • • {with movable mouthpiece}	
7/16	• • • with keyboards	
9/00	Details of, or accessories for, wind musical instruments (accordions or concertinas <u>G10D 11/00</u>)	
9/01	• Tuning devices	
9/02	• Mouthpieces; Reeds; Ligatures	
9/025	. Movable mouthpieces	
9/03	• • Cupped mouthpieces	
9/035	. Reeds	
9/04	• Valves: Valve controls	
9/047	 for wood wind instruments 	
9/053	 with continuous change of tonal pitch 	
9/06	 Mutes 	
9/00 9/08		
9/08	Material for manufacturing wind musical instruments; Treatment of the material	
9/10	Resonating bodies, e.g. tubes	
9/10 9/11	Resonating bodies, e.g. tubes Bells	
9/11	· · Bells	
11/00	Accordions, concertinas or the like; Keyboards therefor	
11/02	• Actions	
11/02 13/00	Percussion musical instruments; Details or	
	Percussion musical instruments; Details or accessories therefor (struck string instruments	
13/00	Percussion musical instruments; Details or accessories therefor (struck string instruments G10D 1/14)	
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13/28	• • {Mountings or supports for individual drums (supports for carrying musical instrument, while playing <u>G10G 5/005</u>)}

15/00	Combinations of different musical instruments
15/00	Combinations of different musical instruments

99/00 Musical instruments not otherwise provided for