

# 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 [G10B](#); pianos, harpsichords, spinets or similar stringed musical instruments with one or more keyboards [G10C](#); automatic musical instruments [G10F](#); electrophonic musical instruments in which tones are generated by electromechanical means [G10H](#))

### NOTES

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

### 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.

<b>1/00</b>	<b>General design of stringed musical instruments</b>	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 means
1/08	. . . Guitars	3/166	. . Guides for bows
1/085	. . . . {Mechanical design of electric guitars}	3/173	. . Plectra or similar accessories for playing; Plectrum holders
1/10	. . . Banjos	3/18	. Chin-rests, hand-rests, shoulder rests or guards being removable from, or integral with the instrument
1/12	. Zithers, e.g. autoharps	3/20	. Winding tools separate from the musical instruments, e.g. tuning keys
1/14	. Struck string instruments, e.g. dulcimers	3/22	. Material for manufacturing stringed musical instruments; Treatment of the material
<b>3/00</b>	<b>Details of, or accessories for, stringed musical instruments, e.g. slide-bars</b>	<b>7/00</b>	<b>General design of wind musical instruments (accordions or concertinas <a href="#">G10D 11/00</a>; whistles <a href="#">G10K 5/00</a>)</b>
3/01	. Endpins or accessories therefor	7/02	. of the type wherein an air current is directed against a ramp edge
3/02	. Resonating means, horns or diaphragms	7/026	. . with air currents blown into an opening arranged on the cylindrical surface of the tube, e.g. transverse flutes, piccolos or fifes
3/04	. Bridges	7/03	. . with a windway for leading the air to the labium, e.g. recorders
3/046	. Mutes; Mute holders		
3/053	. Capos, i.e. capo tastos		
3/06	. Necks; Fingerboards, e.g. fret boards		
3/08	. . Fingerboards in the form of keyboards		
3/09	. . . for zithers		
3/095	. . Details of removable or collapsible necks, e.g. suitable for transport or storage		
3/10	. Strings		
3/12	. Anchoring devices for strings, e.g. tail pieces or hitchpins		

7/04	. . with Helmholtz resonators, e.g. ocarinas	13/28	. . {Mountings or supports for individual drums (supports for carrying musical instrument, while playing G10G 5/005)}
7/06	. Beating-reed wind instruments, e.g. single or double reed wind instruments		
7/063	. . Oboes; Bassoons; Bagpipes	15/00	Combinations of different musical instruments
7/066	. . Clarinets		
7/08	. . Saxophones	17/00	Aeolian harps; Singing-flame musical instruments
7/10	. Lip-reed wind instruments, i.e. using the vibration of the musician's lips, e.g. cornets, trumpets, trombones or French horns	99/00	Musical instruments not otherwise provided for
7/12	. Free-reed wind instruments		
7/14	. . Mouth-organs		
7/15	. . . {with movable mouthpiece}		
7/16	. . . with keyboards		
<b>9/00</b>	<b>Details of, or accessories for, wind musical instruments (accordions or concertinas G10D 11/00)</b>		
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		
9/08	. Material for manufacturing wind musical instruments; Treatment of the material		
9/10	. Resonating bodies, e.g. tubes		
9/11	. . Bells		
<b>11/00</b>	<b>Accordions, concertinas or the like; Keyboards therefor</b>		
11/02	. Actions		
<b>13/00</b>	<b>Percussion musical instruments; Details or accessories therefor (struck string instruments G10D 1/14)</b>		
13/01	. General design of percussion musical instruments		
13/02	. . Drums; Tambourines with drumheads		
13/03	. . Practice drumkits or pads		
13/04	. . Timpani		
13/06	. . Castanets, cymbals, triangles, tambourines without drumheads or other single-toned percussion musical instruments		
13/063	. . . Cymbals		
13/065	. . . . Hi-hats		
13/08	. . Multi-toned musical instruments with sonorous bars, blocks, forks, gongs, plates, rods or teeth		
13/09	. . . with keyboards		
13/10	. Details of, or accessories for, percussion musical instruments		
13/11	. . Pedals; Pedal mechanisms		
13/12	. . Drumsticks; Mallets (pedals for beaters G10D 13/11)		
13/14	. . Mutes or dampers		
13/16	. . Tuning devices; Hoops; Lugs		
13/18	. . Snares; Snare-strainers		
13/20	. . Drumheads		
13/22	. . Shells		
13/24	. . Material for manufacturing percussion musical instruments; Treatment of the material		
13/25	. . {for changing the sound or tone (mutes or dampers G10D 13/12)}		
13/26	. . {Mechanical details of electronic drums}		