

# 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 G10E](#); [electronic 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		
1/085	. . . . { <a href="#">Mechanical design of electric guitars</a> }	3/166	. . Guides for bows
1/10	. . . Banjos	3/173	. . Plectra or similar accessories for playing; Plectrum holders
1/12	. Zithers, e.g. autoharps		
1/14	. Struck string instruments, e.g. dulcimers	3/18	. Chin-rests, hand-rests, shoulder rests or guards being removable from, or integral with the instrument
<b>3/00</b>	<b>Details of, or accessories for, stringed musical instruments, e.g. slide-bars</b>	3/20	. Winding tools separate from the musical instruments, e.g. tuning keys
3/01	. Endpins or accessories therefor	3/22	. Material for manufacturing stringed musical instruments; Treatment of the material
3/02	. Resonating means, horns or diaphragms		
3/04	. Bridges	<b>7/00</b>	<b>General design of wind musical instruments</b> ( <a href="#">accordions or concertinas G10D 11/00</a> ; <a href="#">whistles G10K 5/00</a> )
3/046	. Mutes; Mute holders	7/02	. of the type wherein an air current is directed against a ramp edge
3/053	. Capos, i.e. capo tastos	7/026	. . with air currents blown into an opening arranged on the cylindrical surface of the tube, e.g. transverse flutes, piccolos or fifes
3/06	. Necks; Fingerboards, e.g. fret boards	7/03	. . with a windway for leading the air to the labium, e.g. recorders
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		

## 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 G10D 11/00](#))
  - 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
- 11/00** **Accordions, concertinas or the like; Keyboards therefor**
  - 11/02 . . Actions
- 13/00** **Percussion musical instruments; Details or accessories therefor** ([struck string instruments G10D 1/14](#))
  - 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}
- 13/28 . . {Mountings or supports for individual drums (supports for carrying musical instrument, while playing [G10G 5/005](#))}
- 15/00** **Combinations of different musical instruments**
- 17/00** **Aeolian harps; Singing-flame musical instruments**
- 99/00** **Musical instruments not otherwise provided for**