

# 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; MUSICAL INSTRUMENTS NOT OTHERWISE PROVIDED FOR** (non-musical aspects of musical toy instruments [A63H 5/00](#); organs, harmoniums or like 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 [G10H](#); instruments in which the tones are generated by electromechanical means or electronic generators, or in which the tones are synthesised from a data store [G10H](#))

#### NOTES

1. This subclass covers certain stringed musical instruments that can optionally include a keyboard, e.g. zithers.
2. This subclass does not cover pianos, harpsichords, spinets or similar stringed instruments provided by design with one or more keyboards, 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> (pianos or similar instruments with keyboard <a href="#">G10C</a> )	3/12	. Anchoring devices for strings, e.g. tail piece, hitchpin
1/005	. {Materials or treatment of materials for the manufacturing of stringed instruments}	3/14	. Tuning devices, e.g. pegs, pins, friction discs
1/02	. of violins, violas, violoncellos, basses	3/143	. . {Devices for altering the string tension during playing}
1/04	. of harps, lyres	3/146	. . . {Tremolo devices}
1/06	. of mandolins	3/16	. Bows; Guides for bows; Plectra and like playing means
1/08	. of guitars	3/163	. . {Plectra and like playing means; Plectrum holders}
1/085	. . {Mechanical design of electric guitars (electrical or electromechanical features <a href="#">G10H 3/18</a> )}	3/166	. . {Guides for bows}
1/10	. of banjos	3/18	. Chin-rests, hand-rests or guards as part of the instruments (separate auxiliary devices and supports <a href="#">G10G</a> )
1/12	. of zithers, e.g. autoharp		
<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</b> (accordions or concertinas <a href="#">G10D 11/00</a> ; whistles <a href="#">G10K 5/00</a> )
3/003	. {Cellopins and accessories therefore}	7/005	. {Materials or treatment of materials for the manufacturing of wind-actuated instruments}
3/006	. {Winding tools, separate from the musical instrument (winding tools for pianos <a href="#">G10C 9/00</a> ; power-driven screwdrivers <a href="#">B25B 21/00</a> )}	7/02	. of the type wherein an air current is directed against a ramp edge, e.g. flute, recorder
3/02	. Resonating means, horns, or diaphragms	7/023	. . {Recorders}
3/04	. Bridges, mutes, or capo-tastos	7/026	. . {Flutes; Piccolos; Fifes}
3/043	. . {capo-tastos}	7/04	. . Ocarinas
3/046	. . {Mutes; Mute holders}	7/06	. of the type with a beating reed or reeds, e.g. oboes, clarinets, bassoons or bagpipes
3/06	. Fingerboards {; Necks}	7/063	. . {Oboes; Bassoons; Bagpipes}
3/08	. . in the form of keyboards (keyboards for musical instruments in general <a href="#">G10C 3/12</a> )	7/066	. . {Clarinets}
3/085	. . . {for zithers}		
3/10	. Strings		

## G10D

- 7/08 . . Saxophones
- 7/10 . of the type with a cupped mouthpiece, e.g. cornets, orchestral trumpet, trombone
- 7/12 . of the type with free reeds, e.g. mouth-organs or trumpets for children
- 7/123 . . {Mouth-organs}
- 7/126 . . . {with movable mouthpiece}

### 9/00 Details of, or accessories for, wind musical instruments

- 9/005 . {Tuning devices}
- 9/02 . Mouthpieces; Reeds {; Ligatures}
- 9/023 . . {Reeds}
- 9/026 . . {Cupped mouthpieces}
- 9/04 . Valves; Valve controls
- 9/043 . . {for woodwind instruments}
- 9/046 . . . {with continuous change of tonal pitch}
- 9/06 . Mutes

### 11/00 Accordions, concertinas, or the like; Keyboards therefor (keyboards for musical instruments in general [G10C 3/12](#))

- 11/02 . Actions

### 13/00 Percussion musical instruments; Details or accessories

- 13/003 . {Drumsticks; Mallets}
- 13/006 . . {Pedal operated bass-drum beaters}
- 13/02 . Drums; Tambourines {with drumheads}
- 13/021 . . {Changing the sound or tone of a drum ([G10D 13/04](#) takes precedence)}
- 13/022 . . . {Mutes, dampers}
- 13/023 . . {Tuning devices; Hoops; Lugs}
- 13/024 . . {Mechanical details of electronic drums}
- 13/025 . . {Snares; Snare-strainers}
- 13/026 . . {Mountings or supports for individual drums (arrangements of several percussion instruments [G10D 13/00](#); supports for carrying musical instrument, while playing [G10G 5/005](#))}
- 13/027 . . {Drumheads}
- 13/028 . . {Shells}
- 13/029 . . {Practice drumkits and pads}
- 13/04 . Timpani
- 13/06 . Castanets, cymbals, triangles, or other single-toned percussive musical instruments ([bells G10K](#)); {Tambourines without drumheads}
- 13/065 . . {Hi-hats}
- 13/08 . Multi-toned musical instruments, with sonorous bars, blocks, forks, gongs, plates, rods, or teeth
- 13/085 . . {keyboard operated (keyboards for pianos or the like [G10C 3/12](#))}

### 15/00 Combinations of different musical instruments (combinations with pianos, harpsichords, spinets or similar stringed instruments with one or more keyboards [G10C 5/00](#))

### 17/00 Musical instruments not provided for in any of the preceding groups, e.g. Aeolian harp, singing-flame musical instrument