

**CPC****COOPERATIVE PATENT CLASSIFICATION****G10D**

**STRINGED MUSICAL INSTRUMENTS; WIND-ACTUATED MUSICAL INSTRUMENTS; ACCORDIONS OR CONCERTINAS; PERCUSSION MUSICAL INSTRUMENTS; MUSICAL INSTRUMENTS NOT OTHERWISE PROVIDED FOR** ( automatic musical instruments [G10E](#); combinations of microphones, pick-ups or amplifiers with musical instruments [G10H](#); sound-producing devices not regarded as musical instruments or parts thereof [G10K](#) )

**NOTE**

This subclass covers certain stringed musical instruments that can optionally include a keyboard, e.g. zithers.

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](#).

**G10D 1/00**

**General design of stringed musical instruments** ( pianos or similar instruments with keyboard [G10C](#) )

## G10D 1/005

. { Materials or treatment of materials for the manufacturing of stringed instruments }

## G10D 1/02

. of violins, violas, violoncellos, basses

## G10D 1/04

. of harps, lyres

## G10D 1/06

. of mandolins

## G10D 1/08

. of guitars

## G10D 1/085

.. { Mechanical design of electric guitars ( electrical or electromechanical features [G10H 3/18](#) ) }

## G10D 1/10

. of banjos

## G10D 1/12

. of zithers, e.g. autoharp

**G10D 3/00**

**Details of, or accessories for, stringed musical instruments, e.g. slide-bars**

## G10D 3/003

. { Cellopins and accessories therefore }

## G10D 3/006

. { Winding tools, separate from the musical instrument ( winding tools for pianos [G10C 9/00](#); power-driven screwdrivers [B25B 21/00](#) ) }

## G10D 3/02

. Resonating means, horns, or diaphragms

## G10D 3/04

. Bridges, mutes, or capo-tastos

## G10D 3/043

.. { capo-tastos }

## G10D 3/046

.. { Mutes; Mute holders }

- G10D 3/06 . Fingerboards { ; Necks }
- G10D 3/08 . . in the form of keyboards ( keyboards for musical instruments in general [G10C 3/12](#) )
- G10D 3/085 . . . { for zithers }
- G10D 3/10 . String
- G10D 3/12 . Anchoring devices for strings, e.g. tail piece, hitchpin
- G10D 3/14 . Tuning devices, e.g. pegs, pins, friction discs
- G10D 3/143 . . { Devices for altering the string tension during playing }
- G10D 3/146 . . . { Tremolo devices }
- G10D 3/16 . Bows; Guides for bows; Plectra and like playing means
- G10D 3/163 . . { Plectra and like playing means; Plectrum holders }
- G10D 3/166 . . { Guides for bows }
- G10D 3/18 . Chin-rests, hand-rests or guards as part of the instruments ( separate auxiliary devices and supports [G10G](#) )
- G10D 7/00** **General design of wind-actuated musical instruments** ( accordions or concertinas [G10D 11/00](#); organs or harmoniums [G10B](#); whistles [G10K](#) )
- G10D 7/005 . { Materials or treatment of materials for the manufacturing of wind-actuated instruments }
- G10D 7/02 . of the type wherein an air current is directed against a ramp edge, e.g. flute, recorder
- G10D 7/023 . . { Recorders }
- G10D 7/026 . . { Flutes; Piccolos; Fifes }
- G10D 7/04 . . Ocarinas
- G10D 7/06 . of the type with a beating reed (Rohrblatt) or reeds, e.g. oboes, clarinets, bassoons or bagpipes
- G10D 7/063 . . { Oboes; Bassoons; Bagpipes }
- G10D 7/066 . . { Clarinets }
- G10D 7/08 . . Saxophones
- G10D 7/10 . of the type with a cupped mouthpiece, e.g. cornet, orchestral trumpet, trombone
- G10D 7/12 . of the type with free reeds (Zunge), e.g. mouthorgans or trumpets for children
- G10D 7/123 . . { Mouthorgans }
- G10D 7/126 . . . { with movable mouthpiece }
- G10D 9/00** **Details of, or accessories for, wind-actuated musical instruments**
- G10D 9/005 . { Tuning devices }
- G10D 9/02 . Mouthpieces; Reeds; { Ligatures }

G10D 9/023	.. { Reeds }
G10D 9/026	.. { Cupped mouthpieces }
G10D 9/04	. Valves; valve controls
G10D 9/043	.. { for woodwind instruments }
G10D 9/046	... { with continuous change of tonal pitch }
G10D 9/06	. Mutes
<b>G10D 11/00</b>	<b>Accordions, concertinas, or the like; Keyboards therefor</b> ( keyboards for musical instruments in general <a href="#">G10C 3/12</a> )
G10D 11/02	. Actions
<b>G10D 13/00</b>	<b>Percussion musical instruments; Details or accessories</b>
G10D 13/003	. { Drumsticks; Mallets }
G10D 13/006	.. { Pedal operated bass-drum beaters }
G10D 13/02	. Drums; Tambourines { with drumheads }
G10D 13/021	.. { Changing the sound or tone of a drum ( <a href="#">G10D 13/04</a> takes precedence ) }
G10D 13/022	... { Mutes, dampers }
G10D 13/023	.. { Tuning devices; Hoops; Lugs }
G10D 13/024	.. { Mechanical details of electronic drums }
G10D 13/025	.. { Snares; Snare-strainers }
G10D 13/026	.. { Mountings or supports for individual drums ( arrangements of several percussion instruments <a href="#">G10D 13/00</a> ; supports for carrying musical instrument, while playing <a href="#">G10G 5/005</a> ) }
G10D 13/027	.. { Drumheads }
G10D 13/028	.. { Shells }
G10D 13/029	.. { Practice drumkits and pads }
G10D 13/04	. Timpani
G10D 13/06	. Castanets, cymbals, triangles, or other single-toned percussive musical instruments ( bells <a href="#">G10K</a> ); { Tambourines without drumheads }
G10D 13/065	.. { Hi-hats }
G10D 13/08	. Multi-toned musical instruments, with sonorous bars, blocks, forks, gongs, plates, rods, or teeth
G10D 13/085	.. { keyboard operated ( keyboards for pianos or the like <a href="#">G10C 3/12</a> ) }
<b>G10D 15/00</b>	<b>Combinations of different musical instruments</b> ( combinations with pianos, harpsichords, spinets or similar stringed instruments with one or more keyboards <a href="#">G10C 5/00</a> )
<b>G10D 17/00</b>	<b>Musical instruments not provided for in any of the preceding groups, e.g. Aeolian harp, singing-flame musical instrument</b>