

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

G10D 11/00 **Accordions, concertinas, or the like; Keyboards therefor** ([keyboards for musical instruments in general G10C 3/12](#))

- G10D 11/02 . Actions

G10D 13/00 **Percussion musical instruments; Details or accessories**

- 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 ([G10D 13/04 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 G10D 13/00; supports for carrying musical instrument, while playing G10G 5/005](#)) }
- 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 G10K](#)); { 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 [G10C 3/12](#))}
- G10D 15/00
 - Combinations of different musical instruments** (combinations with pianos, harpsichords, spinets or similar stringed instruments with one or more keyboards [G10C 5/00](#))
- G10D 17/00
 - Musical instruments not provided for in any of the preceding groups, e.g. Aeolian harp, singing-flame musical instrument**