

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 G10F](#) ; 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