

**ECLA****EUROPEAN 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)**

**Notes** [N1002]

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.

**G10D1/00**

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

## G10D1/00B

. [N: Materials or treatment of materials for the manufacturing of stringed instruments]

## G10D1/02

. of violins, violas, violoncellos, basses

## G10D1/04

. of harps, lyres

## G10D1/06

. of mandolins

## G10D1/08

. of guitars

## G10D1/08B

. . [N: Mechanical design of electric guitars (electrical or electromechanical features [G10H3/18](#))]

## G10D1/10

. of banjos

## G10D1/12

. of zithers, e.g. autoharp

**G10D3/00**

**Details of, or accessories for, stringed musical instruments, e.g. slide-bars [C9902](#)**

## G10D3/00B

. [N: Cellopins and accessories therefore]

## G10D3/00C

. [N: Winding tools, separate from the musical instrument (winding tools for pianos [G10C9/00](#); power-driven screwdrivers [B25B21/00](#))] [N0002]

## G10D3/02

. Resonating means, horns, or diaphragms

## G10D3/04

. Bridges, mutes, or capo-tastos

## G10D3/04B

. . [N: capo-tastos]

- G10D3/04C . . [N: Mutes; Mute holders]
- G10D3/06 . Fingerboards [N: ; Necks] [C9902]
- G10D3/08 . . in the form of keyboards ([keyboards for musical instruments in general G10C3/12](#))
- G10D3/08Z . . . [N: for zithers] [N0009]
- G10D3/10 . String
- G10D3/12 . Anchoring devices for strings, e.g. tail piece, hitchpin
- G10D3/14 . Tuning devices, e.g. pegs, pins, friction discs
- G10D3/14B . . [N: Devices for altering the string tension during playing]
- G10D3/14B2 . . . [N: Tremolo devices]
- G10D3/16 . Bows; Guides for bows; Plectra and like playing means
- G10D3/16B . . [N: Plectra and like playing means; Plectrum holders] [C0003]
- G10D3/16C . . [N: Guides for bows]
- G10D3/18 . Chin-rests, hand-rests or guards as part of the instruments ([separate auxiliary devices and supports G10G](#))
- G10D7/00** **General design of wind-actuated musical instruments** ([accordions or concertinas G10D11/00](#); [organs or harmoniums G10B](#); [whistles G10K](#))
- G10D7/00B . [N: Materials or treatment of materials for the manufacturing of wind-actuated instruments]
- G10D7/02 . of the type wherein an air current is directed against a ramp edge, e.g. flute, recorder
- G10D7/02B . . [N: Recorders]
- G10D7/02C . . [N: Flutes; Piccolos; Fifes]
- G10D7/04 . . Ocarinas
- G10D7/06 . of the type with a beating reed (Rohrblatt) or reeds, e.g. oboes, clarinets, bassoons or bagpipes
- G10D7/06B . . [N: Oboes; Bassoons; Bagpipes]
- G10D7/06C . . [N: Clarinets]
- G10D7/08 . . Saxophones
- G10D7/10 . of the type with a cupped mouthpiece, e.g. cornet, orchestral trumpet, trombone
- G10D7/12 . of the type with free reeds (Zunge), e.g. mouthorgans or trumpets for children
- G10D7/12B . . [N: Mouthorgans]
- G10D7/12B2 . . . [N: with movable mouthpiece]
- G10D9/00** **Details of, or accessories for, wind-actuated musical instruments**
- G10D9/00B . [N: Tuning devices]

- G10D9/02 . Mouthpieces; Reeds; [N: Ligatures] [C9902]
- G10D9/02B . . [N: Reeds]
- G10D9/02C . . [N: Cupped mouthpieces]
  
- G10D9/04 . Valves; valve controls
- G10D9/04B . . [N: for woodwind instruments]
- G10D9/04B2 . . . [N: with continuous change of tonal pitch]
  
- G10D9/06 . Mutes
  
- G10D11/00** **Accordions, concertinas, or the like; Keyboards therefor** (keyboards for musical instruments in general [G10C3/12](#))
  
- G10D11/02 . Actions
  
- G10D13/00** **Percussion musical instruments; Details or accessories**
  
- G10D13/00S . [N: Drumsticks; Mallets] [N9902]
- G10D13/00S2 . . [N: Pedal operated bass-drum beaters] [N9902]
  
- G10D13/02 . Drums; Tambourines [N: with drumheads] [C9902]
- G10D13/02C . . [N: Changing the sound or tone of a drum ([G10D13/04](#) takes precedence)] [N9902]
- G10D13/02C2 . . . [N: Mutes, dampers] [N9902]
- G10D13/02D . . [N: Tuning devices; Hoops; Lugs] [N9902]
- G10D13/02E . . [N: Mechanical details of electronic drums] [N9902]
- G10D13/02F . . [N: Snares; Snare-strainers] [N9902]
- G10D13/02G . . [N: Mountings or supports for individual drums (arrangements of several percussion instruments [G10D13/00](#); supports for carrying musical instrument, while playing [G10G5/00B](#))] [N9902]
- G10D13/02H . . [N: Drumheads] [N9902]
- G10D13/02J . . [N: Shells] [N9902]
- G10D13/02K . . [N: Practice drumkits and pads] [N9902]
  
- G10D13/04 . Timpani
  
- G10D13/06 . Castanets, cymbals, triangles, or other single-toned percussive musical instruments (bells [G10K](#)); [N: Tambourines without drumheads] [C0009]
- G10D13/06H . . [N: Hi-hats] [N0009]
  
- G10D13/08 . Multi-toned musical instruments, with sonorous bars, blocks, forks, gongs, plates, rods, or teeth
- G10D13/08B . . [N: keyboard operated (keyboards for pianos or the like [G10C3/12](#))]
  
- G10D15/00** **Combinations of different musical instruments** (combinations with pianos, harpsichords, spinets or similar stringed instruments with one or more keyboards [G10C5/00](#))

**G10D17/00**

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