

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	<ul style="list-style-type: none"> • Mouthpieces; Reeds; [N: Ligatures] [C9902]
G10D9/02B	<ul style="list-style-type: none"> • • [N: Reeds]
G10D9/02C	<ul style="list-style-type: none"> • • [N: Cupped mouthpieces]
G10D9/04	<ul style="list-style-type: none"> • Valves; valve controls
G10D9/04B	<ul style="list-style-type: none"> • • [N: for woodwind instruments]
G10D9/04B2	<ul style="list-style-type: none"> • • • [N: with continuous change of tonal pitch]
G10D9/06	<ul style="list-style-type: none"> • Mutes
G10D11/00	Accordions, concertinas, or the like; Keyboards therefor (keyboards for musical instruments in general G10C3/12)
G10D11/02	<ul style="list-style-type: none"> • Actions
G10D13/00	Percussion musical instruments; Details or accessories
G10D13/00S	<ul style="list-style-type: none"> • [N: Drumsticks; Mallets] [N9902]
G10D13/00S2	<ul style="list-style-type: none"> • • [N: Pedal operated bass-drum beaters] [N9902]
G10D13/02	<ul style="list-style-type: none"> • Drums; Tambourines [N: with drumheads] [C9902]
G10D13/02C	<ul style="list-style-type: none"> • • [N: Changing the sound or tone of a drum (G10D13/04 takes precedence)] [N9902]
G10D13/02C2	<ul style="list-style-type: none"> • • • [N: Mutes, dampers] [N9902]
G10D13/02D	<ul style="list-style-type: none"> • • [N: Tuning devices; Hoops; Lugs] [N9902]
G10D13/02E	<ul style="list-style-type: none"> • • [N: Mechanical details of electronic drums] [N9902]
G10D13/02F	<ul style="list-style-type: none"> • • [N: Snares; Snare-strainers] [N9902]
G10D13/02G	<ul style="list-style-type: none"> • • [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	<ul style="list-style-type: none"> • • [N: Drumheads] [N9902]
G10D13/02J	<ul style="list-style-type: none"> • • [N: Shells] [N9902]
G10D13/02K	<ul style="list-style-type: none"> • • [N: Practice drumkits and pads] [N9902]
G10D13/04	<ul style="list-style-type: none"> • Timpani
G10D13/06	<ul style="list-style-type: none"> • Castanets, cymbals, triangles, or other single-toned percussive musical instruments (bells G10K); [N: Tambourines without drumheads] [C0009]
G10D13/06H	<ul style="list-style-type: none"> • • [N: Hi-hats] [N0009]
G10D13/08	<ul style="list-style-type: none"> • Multi-toned musical instruments, with sonorous bars, blocks, forks, gongs, plates, rods, or teeth
G10D13/08B	<ul style="list-style-type: none"> • • [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