

## SECTION G — PHYSICS

## G10 MUSICAL INSTRUMENTS; ACOUSTICS

**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 musical instruments with microphones, pick-ups or amplifiers G10H; sound-producing devices not regarded as musical instruments G10K)

**Note(s) [2010.01]**

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.

**1/00 General design of stringed musical instruments, e.g. violins, harps, mandolins, guitars, banjos or zithers**

- 1/02 • of violins, violas, violoncellos, basses
- 1/04 • of harps, lyres
- 1/06 • of mandolins
- 1/08 • of guitars
- 1/10 • of banjos
- 1/12 • of zithers, e.g. autoharp

**3/00 Details of, or accessories for, stringed musical instruments, e.g. slide-bars**

- 3/02 • Resonating means, horns, or diaphragms
- 3/04 • Bridges, mutes, or capo-tastos
- 3/06 • Fingerboards
- 3/08 • • in the form of keyboards
- 3/10 • Strings
- 3/12 • Anchoring devices for strings, e.g. tail pieces or hitchpins
- 3/14 • Tuning devices, e.g. pegs, pins or friction discs
- 3/16 • Bows; Guides for bows; Plectra or like playing means
- 3/18 • Chin-rests, hand-rests or guards as part of the instrument

**7/00 General design of wind-actuated musical instruments, e.g. flutes, ocarinas, oboes, clarinets, bagpipes, saxophones, trumpets or mouth-organs** (accordions or concertinas G10D 11/00; organs or harmoniums G10B; whistles G10K)

- 7/02 • of the type wherein an air current is directed against a ramp edge, e.g. flutes or recorders
- 7/04 • • Ocarinas
- 7/06 • of the type with a beating reed [Rohrblatt] or reeds, e.g. oboes, clarinets, bassoons or bagpipes

7/08 • • Saxophones

7/10 • of the type with a cupped mouthpiece, e.g. cornets, orchestral trumpets or trombones

7/12 • of the type with free reeds [Zunge], e.g. mouth-organs or trumpets for children

**9/00 Details of, or accessories for, wind-actuated musical instruments**

- 9/02 • Mouthpieces; Reeds
- 9/04 • Valves; Valve controls
- 9/06 • Mutes

**11/00 Accordions, concertinas or the like; Keyboards therefor**

- 11/02 • Actions

**13/00 Percussion musical instruments, e.g. drums, tambourines, timpani, castanets, cymbals, triangles, gongs or plates; Details or accessories**

- 13/02 • Drums; Tambourines
- 13/04 • Timpani
- 13/06 • Castanets, cymbals, triangles or other single-toned percussion musical instruments (bells G10K 1/00)
- 13/08 • Multi-toned musical instruments, with sonorous bars, blocks, forks, gongs, plates, rods, or teeth

**15/00 Combinations of different musical instruments** (combinations with pianos, harpsichords, spinets or similar stringed instruments with one or more keyboards G10C 5/00)

**17/00 Musical instruments not provided for in any other group of this subclass, e.g. Aeolian harp, singing-flame musical instrument**