

Title (en)

REED PLATE ARRANGEMENT FOR A MANUAL PULLING INSTRUMENT, SOUND POST ARRANGEMENT FOR A MANUAL PULLING INSTRUMENT, AND MANUAL PULLING INSTRUMENT

Title (de)

STIMMPLATTEN-ANORDNUNG FÜR EIN HANDZUGINSTRUMENT, STIMMSTOCK-ANORDNUNG FÜR EIN HANDZUGINSTRUMENT, SOWIE HANDZUGINSTRUMENT

Title (fr)

ARRANGEMENT D'UNE PLAQUE POUR UN INSTRUMENT À TIRETTE, ARRANGEMENT D'UNE ÂME POUR UN INSTRUMENT À TIRETTE, AINSI QUE INSTRUMENT À TIRETTE

Publication

EP 4134945 B1 20230927 (DE)

Application

EP 21190420 A 20210809

Priority

EP 21190420 A 20210809

Abstract (en)

[origin: US2023045670A1] A hand-pulled instrument, such as an accordion, typically has a sound post (or reed post) on which several reed plates are mounted. The reed plate usually has two oblong openings. Each opening relates to an elongated reed, which is widened at one of its two longitudinal ends for attachment to the reed plate. The opposite long end of the reed is not further fixed. The reed can be made to vibrate in a way that it partially swings into the associated opening. If air flows through the opening, in particular, due to a movement of a bellows of the hand-pulled instrument, such vibration can be generated, and in this way, an audible tone is produced. The reeds are usually attached to the reed plate with a rivet.

IPC 8 full level

G10D 11/00 (2006.01)

CPC (source: EP US)

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