

Title (en)

KEYBOARD INSTRUMENT

Title (de)

TASTENINSTRUMENT

Title (fr)

INSTRUMENT À CLAVIER

Publication

**EP 2817798 B1 20180808 (DE)**

Application

**EP 13706000 A 20130225**

Priority

- DE 102012003405 A 20120223
- EP 2013053695 W 20130225

Abstract (en)

[origin: WO2013124481A1] The invention relates to a keyboard instrument with a keyboard (12) and a sound board (10) comprising a front edge (14) which runs substantially parallel to the keyboard (12) when mounted, and comprising a first lateral edge (16a) which forms a first angle (A) with the front edge (14), and comprising a second lateral edge (18a) which forms a second angle (B) with the front edge (14). Strings are also provided which can be induced to vibrate by keys of the keyboard (12) that are assigned to each string. There is also at least one sound bridge (36) which is secured to the sound board (10) and on which the other end of the strings which faces away from the keys is supported. The first angle (A) is >90°. The sound bridge (36) extends at a right angle on the sound board (10) approximately as far as a line that runs rearwards from the intersection of the front edge (14) of the sound board (10) and the first lateral edge (16a).

IPC 8 full level

**G10C 3/06** (2006.01); **G10C 1/04** (2006.01); **G10C 3/08** (2006.01); **G10C 3/12** (2006.01)

CPC (source: EP US)

**G10C 1/04** (2013.01 - EP US); **G10C 3/06** (2013.01 - US); **G10C 3/08** (2013.01 - EP US); **G10C 3/12** (2013.01 - US)

Citation (examination)

DD 11869 A1

Citation (opposition)

Opponent : Steinway & Sons

- DE 1497793 A1 19691002 - NIPPON MUSICAL INSTRUMENTS MFG
- DD 11869 A
- AT 167603 B 19510210 - LUTSCHINGER WILLIBALD DIPLO ING
- "Gutachten eidesstattliche Versicherung des Klavierbaumeisters", 1990, ISBN: 3-923639-84-8, article MATTHIAS KUNZE: "Steinway Service Manual: Leitfaden zur Pflege eines Steinway", pages: 1 - 78, XP055590503
- 1991, ISBN: 3-572-00592-2, article GÜNTHER BATEL: "Das Handbuch der Tasteninstrumente", XP055590513
- 1979, ISBN: 3-920112-04-0, article HERBERT JUNGHANNS: "Der Piano- und Flügelbau", XP055590522
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DOCDB simple family (publication)

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US 9082371 B2 20150714; WO 2013124481 A1 20130829

DOCDB simple family (application)

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