

Title (en)  
Mechanical unit of a piano

Title (de)  
Mechanische Einheit eines Klaviers

Title (fr)  
Unité mécanique d'un piano

Publication  
**EP 2924683 A1 20150930 (EN)**

Application  
**EP 15159589 A 20150318**

Priority  
IT VR20140072 A 20140325

Abstract (en)  
A mechanical unit (U) of a piano (P) comprising frame means (T) adapted to support a keyboard (K) defined by a plurality of keys (1), and a structure (S) for supporting a plurality of hammer means (2) connected to said keys (1), said structure (S) comprising supporting means (4) fixed to said frame means (T) and adapted to support bar means (6,7,10) for supporting said hammer means (2); said bar means (6,7,10) comprise hollow container means (25) and material means (26) adapted to be placed inside of said hollow container means (25) and having a multilayer structure.

IPC 8 full level  
**G10C 3/22** (2006.01)

CPC (source: EP US)  
**G10C 3/04** (2013.01 - EP); **G10C 3/18** (2013.01 - EP); **G10C 3/22** (2013.01 - EP US); **G10C 9/00** (2013.01 - EP)

Citation (search report)

- [I] US 115782 A 18710606
- [I] US 81306 A 18680818

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2924683 A1 20150930; EP 2924683 B1 20161109**; CN 104952426 A 20150930; CN 104952426 B 20190409

DOCDB simple family (application)  
**EP 15159589 A 20150318**; CN 201510204222 A 20150325