

Title (en)
PIANO EXTENDED SOFT PEDAL

Title (de)
ERWEITERTES KLAVIERPEDAL

Title (fr)
SOURDINE ÉTENDUE DE PIANO

Publication
EP 3308375 B1 20200729 (EN)

Application
EP 16807956 A 20160414

Priority
• US 201562174766 P 20150612
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• US 2016027525 W 20160414

Abstract (en)
[origin: WO2016200483A1] A piano selectively playable in normal and soft modes has multiple piano keys and actions, including a wippen assembly, and multiple piano hammers. A soft mode pedal system includes soft and ultra-soft mode pedals, and a hammer rest rail mounted for movement between normal and soft mode positions. A piano key lift rail is mounted for movement between a normal mode position spaced from lifting contact with the keys and a soft mode position in contact with and lifting the keys and the wippen assemblies. A soft mode pedal linkage assembly between the soft and ultra-soft mode pedals and the hammer rest and piano key lift rails causes movement of the hammer rest rail, piano hammers, the piano keys, and the wippen assemblies upon actuation of the soft mode pedal between normal mode position and soft and ultra-soft mode positions.

IPC 8 full level
G10C 3/26 (2019.01)

CPC (source: EP US)
G10C 1/02 (2013.01 - EP); **G10C 3/26** (2013.01 - EP US)

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