

Title (en)
Slide assembly

Title (de)
Schieberanordnung

Title (fr)
Ensemble coulissant

Publication
EP 2308349 A1 20110413 (EN)

Application
EP 09252380 A 20091008

Priority
EP 09252380 A 20091008

Abstract (en)
A slide assembly includes first (1) and second (2) slides and a ball bearing device (3) mounted between the first and second slides to allow smooth sliding movement of the first slide in the second slide. The first slide includes a vertical wall (11) and upper and lower, first rails (12) extending horizontally from upper and lower ends of the vertical wall of the first slide in the same direction. Each of two ends of the vertical wall of the first slide includes an actuation piece (13) extending toward the second slide. The second slide includes a vertical wall (21) and upper and lower, second rails (22) extending horizontally from upper and lower ends of the vertical wall of the second slide toward the first slide. A protrusion (23) is formed on each of two ends of each of the upper and lower, second rails and extends toward the upper and lower, first rails of the first slide.

IPC 8 full level
A47B 88/14 (2006.01)

CPC (source: EP US)
A47B 88/487 (2016.12 - EP US)

Citation (search report)
• [A] US 4272139 A 19810609 - FLER JACK P
• [A] US 3904254 A 19750909 - HAGEN MAGNUS F, et al
• [A] US 4089568 A 19780516 - FALL MARTIN K

Cited by
EP3094166A1

Designated contracting state (EPC)
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 SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
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