

Title (en)  
FITTING

Title (de)  
Beschlag

Title (fr)  
Ferrure

Publication  
**EP 2921624 A1 20150923 (EN)**

Application  
**EP 14192933 A 20150112**

Priority  
JP 2014055453 A 20140318

Abstract (en)  
A fitting is provided with a movable sash 30 that is slidable along the longitudinal direction of a movable top rail 32 in a state in which a guide member 60 provided on a thickness direction surface of the movable top rail 32 abuts on top guide surfaces 121 provided on a top frame member 11. The fitting includes a top slide member 40A that slides along the longitudinal direction of the movable top rail 32 when an operating handle 50 is operated. The guide member 60 is supported so as to be movable along the thickness direction relative to the movable top rail 32. Between the movable top rail 32 and the guide member 60, a shift mechanism (40A, 43, and 63) is interposed that moves the guide member 60 along the thickness direction relative to the movable top rail 32 according to the slide of the top slide member 40A.

IPC 8 full level  
**E05D 15/10** (2006.01)

CPC (source: EP)  
**E05D 15/10** (2013.01); **E05D 15/0604** (2013.01); **E05D 2015/1052** (2013.01); **E05Y 2900/148** (2013.01)

Citation (applicant)  
JP 2009522470 A 20090611

Citation (search report)  
• [XA] DE 202008007829 U1 20080821 - SIEGENIA AUBI KG [DE]  
• [X] WO 9960239 A1 19991125 - MUSTERS JOHANNES MARIA [NL]

Cited by  
WO2018130861A1; EP3865644A1

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 2921624 A1 20150923**; **EP 2921624 B1 20200610**; CN 104929501 A 20150923; CN 104929501 B 20170517; JP 2015178698 A 20151008; JP 6393049 B2 20180919

DOCDB simple family (application)  
**EP 14192933 A 20150112**; CN 201410730831 A 20141205; JP 2014055453 A 20140318