

Title (en)

SLIDING DOOR ARRANGEMENT HAVING SLIDING LEAVES ARRANGED IN A COMMON PLANE

Title (de)

SCHIEBETÜRANORDNUNG MIT IN EINER GEMEINSAMEN EBENE ANGEORDNETEN SCHIEBEFLÜGELN

Title (fr)

SYSTÈME DE PORTE COULISSANTE À VANTAU COULISSANTS DISPOSÉS DANS UN PLAN COMMUN

Publication

EP 3094803 B1 20191009 (DE)

Application

EP 15700272 A 20150106

Priority

- DE 102014100327 A 20140113
- EP 2015050088 W 20150106

Abstract (en)

[origin: WO2015104255A1] A sliding door arrangement having sliding leaves (1, 2) which are arranged in a common plane and in common support and guide rails (5, 7), at least one collision protection device (8, 8') being provided between the mutually opposite front edges of the adjacent sliding leaves (1, 2), is designed such that the at least one collision protection device (8, 8') comprises a spacer element (9, 15) which is arranged inside the support and/or guide rail (5, 7) and is located in the sliding region of the sliding leaves (1, 2).

IPC 8 full level

E05F 5/00 (2017.01); **E05F 17/00** (2006.01)

CPC (source: EP KR RU)

E05D 15/06 (2013.01 - KR); **E05F 5/003** (2013.01 - EP KR RU); **E05F 5/06** (2013.01 - KR); **E06B 3/4636** (2013.01 - KR);
E05Y 2201/212 (2013.01 - EP KR); **E05Y 2201/224** (2013.01 - EP KR); **E05Y 2600/46** (2013.01 - EP KR)

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

DOCDB simple family (publication)

WO 2015104255 A1 20150716; CN 105874139 A 20160817; CN 105874139 B 20181214; DE 102014100327 A1 20150716;
EP 3094803 A1 20161123; EP 3094803 B1 20191009; JP 2017508090 A 20170323; JP 6592455 B2 20191016; KR 102260008 B1 20210602;
KR 20160110378 A 20160921; PL 3094803 T3 20200615; RU 2016131434 A 20180219; RU 2016131434 A3 20180619;
RU 2675209 C2 20181217; TW 201537015 A 20151001

DOCDB simple family (application)

EP 2015050088 W 20150106; CN 201580003529 A 20150106; DE 102014100327 A 20140113; EP 15700272 A 20150106;
JP 2016563250 A 20150106; KR 20167018700 A 20150106; PL 15700272 T 20150106; RU 2016131434 A 20150106;
TW 103143632 A 20141215