

Title (en)
Sliding door assembly

Title (de)
Schiebetüranordnung

Title (fr)
Agencement de porte coulissante

Publication
EP 2636836 A3 20170510 (DE)

Application
EP 13158279 A 20130308

Priority
DE 102012203726 A 20120309

Abstract (en)
[origin: EP2636836A2] The arrangement (1) has a leaf (2) guided with a roller carriage (4) in a running rail (3). An entering and damping device (9) and a driver are stationarily arranged in the running rail, where the driver cooperates with the entering and damping device. The entering and damping device feeds the leaf into an end position, and a functional unit is arranged in the running rail and forms a distance bridge that is spaced at distance from two identical formed holders (14). A buffer part (16) formed as an end position damper for the leaf is arranged in one of the holders.

IPC 8 full level
E05F 1/16 (2006.01); **E05D 15/06** (2006.01)

CPC (source: EP)
E05D 15/0652 (2013.01); **E05F 1/16** (2013.01); **E05Y 2201/614** (2013.01); **E05Y 2201/684** (2013.01); **E05Y 2800/21** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [XA] EP 0953708 A2 19991103 - AUTOMATIK TÜR SYSTEME GMBH [DE]
- [XA] DE 202007014567 U1 20071213 - HAEFELE GMBH & CO KG [DE]

Cited by
US9388622B1; EP3059372B1

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)
DE 102012203726 B3 20130606; EP 2636836 A2 20130911; EP 2636836 A3 20170510

DOCDB simple family (application)
DE 102012203726 A 20120309; EP 13158279 A 20130308