

Title (en)
Sliding door system

Title (de)
Schiebetüranordnung

Title (fr)
Système de porte coulissante

Publication
EP 1028214 A3 20030528 (DE)

Application
EP 00250037 A 20000208

Priority
DE 19905272 A 19990209

Abstract (en)
[origin: EP1028214A2] The sliding door assembly has an upper guide rail (3) in the wall opening, for the rollers at the top of the suspended sliding door. The rail (3) is inserted into a pocket in the brickwork. The sliding movement of the door is defined by stoppers (8) at the ends of the rail (3), linked together rigidly by at least one connector (9,10), which slides horizontally in the rail (3). The stopper (8) to block the sliding movement is locked to the rail (3). When the stopper (8) is released, it can slide together with the other stopper and, if required, widen to door opening.

IPC 1-7
E05D 13/00; **E05F 5/00**; **E06B 3/46**

IPC 8 full level
E05C 17/60 (2006.01); **E05F 5/00** (2006.01); **E06B 3/46** (2006.01)

CPC (source: EP)
E05D 13/04 (2013.01); **E05F 5/003** (2013.01); **E06B 3/4654** (2013.01); **E05Y 2201/224** (2013.01); **E05Y 2201/686** (2013.01); **E05Y 2600/12** (2013.01); **E05Y 2600/20** (2013.01); **E05Y 2600/312** (2013.01); **E05Y 2800/205** (2013.01); **E05Y 2800/21** (2013.01); **E05Y 2800/746** (2013.01); **E05Y 2900/14** (2013.01)

Citation (search report)
[A] EP 0385045 A1 19900905 - KLEIN IBERICA [ES]

Cited by
DE102009011919A1; EP2977534A1; DE102016118880A1; CN106761101A; EP2098669A1; FR2928166A1; US2010263290A1; DE202013104445U1; US9091110B2; EP2053190A3; CN105089406A; CN109477353A; EP3478913A4; WO2018004450A1; US8240088B2; EP2053190A2

Designated contracting state (EPC)
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DOCDB simple family (publication)
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