

Title (en)
Guiding device for a sliding door

Title (de)
Führungsanordnung für eine Schiebetür

Title (fr)
Dispositif de guidage pour une porte coulissante

Publication
EP 0984126 B1 20150902 (DE)

Application
EP 99810646 A 19990719

Priority
CH 179998 A 19980903

Abstract (en)
[origin: EP0984126A2] A method for fitting a sliding door has the top of the door fitted with rollers and hung into an over head rail. The bottom of the door is fitted with guide rollers which locate into the underside of a guide track beside the plane of the door. Each bottom roller (15) is fitted to the horizontal flange of an L-shaped support plate (19) whose vertical flange (21) is mounted on a support bracket (23) with some vertical movement. A ratchet (37) grips the fitting in the raised position. To hang the door the fitter merely pulls the lower roller fittings into the down position and fits the door. The door is secured by clicking up the lower roller fittings. Removal is in the reverse procedure.

IPC 8 full level
E05D 15/06 (2006.01)

CPC (source: EP)
E05D 15/063 (2013.01); **E05D 15/0656** (2013.01); **E05D 15/08** (2013.01); **E05Y 2900/20** (2013.01)

Citation (examination)

- WO 9502105 A1 19950119 - SOGAL FRANCE [FR], et al
- DE 3209768 A1 19830922 - DUEKER EISENWERK [DE]
- DE 9418019 U1 19950112 - COATBRIDGE LTD [GB]

Cited by
EP1865135A3; DE102010036730B4; CN110552568A; EP1865135A2; DE102015112004A1

Designated contracting state (EPC)
CH DE ES FR IT LI

DOCDB simple family (publication)
EP 0984126 A2 20000308; EP 0984126 A3 20010221; EP 0984126 B1 20150902

DOCDB simple family (application)
EP 99810646 A 19990719