

Title (en)
Guiding system for sliding doors especially elevator doors

Title (de)
Führungsanordnung für Schiebetüren, insbesondere Aufzugstüren

Title (fr)
Système de guidage pour portes coulissantes, en particulier pour portes d'ascenseur

Publication
EP 1095895 A3 20020612 (DE)

Application
EP 00121177 A 20000929

Priority
DE 19947515 A 19991001

Abstract (en)
[origin: EP1095895A2] The door opening is defined by a floor, vertical walls and a top. At least one guide-part (22,24) is positioned on at least one door-leaf (10,12). A fixed counter-guide (18,20) is located beneath the top edge of a threshold (34,36), and has a guide groove (26,28) open towards the lift-shaft. The counter-guide is formed in a transition part above the guide groove and acts as a deflector.

IPC 1-7
B66B 13/30

IPC 8 full level
B66B 13/30 (2006.01)

CPC (source: EP)
B66B 13/301 (2013.01)

Citation (search report)
• [AD] DE 4420646 A1 19951221 - THYSSEN AUFZUEGE GMBH [DE]
• [A] PATENT ABSTRACTS OF JAPAN vol. 1996, no. 10 31 October 1996 (1996-10-31)

Cited by
US8272481B2; EP3925916A1; CN102101621A; US10011463B2; WO2014005890A1; WO2005019086A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1095895 A2 20010502; EP 1095895 A3 20020612; EP 1095895 B1 20040714; AT E271013 T1 20040715; DE 50007053 D1 20040819;
ES 2222874 T3 20050216

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