

Title (en)
Threshold for guiding door wings

Title (de)
Schwellenprofil zur Führung von Türflügeln

Title (fr)
Seuil pour guider des vantaux de porte

Publication
EP 0690193 B1 20000426 (DE)

Application
EP 95108720 A 19950607

Priority
CH 205094 A 19940628

Abstract (en)
[origin: EP0690193A1] The threshold is let into the floor below the leaves (7), on which are holders (6) with sliding components (5) working in guide grooves (3). It is of modular construction, with profiled guides (1) parallel to the leaves and bearing against each other via their lengthwise sides, together with distance-pieces (2) and spacers (4). These are pref. in frictional contact with each other. The guides can be of conventional C- or L-section, or of sheet-metal bent into shape, two opposite ones together forming the groove. The distance-pieces can be situated only at the screwed joints, or can extend for the entire threshold length, and they can slope towards one side of the door frame. <IMAGE>

IPC 1-7
E05D 15/06

IPC 8 full level
E06B 1/70 (2006.01); **E05D 15/06** (2006.01)

CPC (source: EP US)
E05D 15/0656 (2013.01 - EP US); **E05Y 2900/132** (2013.01 - EP US)

Cited by
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Designated contracting state (EPC)
AT CH DE ES FR GB IT LI

DOCDB simple family (publication)
EP 0690193 A1 19960103; **EP 0690193 B1 20000426**; AT E192209 T1 20000515; DE 59508213 D1 20000531; ES 2147807 T3 20001001; JP H0853978 A 19960227; US 5584142 A 19961217

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EP 95108720 A 19950607; AT 95108720 T 19950607; DE 59508213 T 19950607; ES 95108720 T 19950607; JP 16204295 A 19950628; US 49156595 A 19950616