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 (main, further and additional classification)

E05D 15/06

IPC 8 full level (invention and additional information)

E06B 1/70 (2006.01); **E05D 15/06** (2006.01)

CPC (invention and additional information)

E05D 15/0656 (2013.01); E05Y 2900/132 (2013.01)

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI

DOCDB simple family

EP 0690193 A1 19960103; EP 0690193 B1 20000426; AT 192209 T 20000515; DE 59508213 D1 20000531; ES 2147807 T3 20001001; JP H0853978 A 19960227; US 5584142 A 19961217