

Title (en)
A transferrable and turnable panel structure, and a guide for the same

Title (de)
Verschiebbares und drehbares Paneel und Führung dafür

Title (fr)
Panneau coulissant et pivotant et guide associé

Publication
EP 1482117 A3 20100526 (EN)

Application
EP 04397009 A 20040527

Priority
FI 20030810 A 20030528

Abstract (en)
[origin: EP1482117A2] A transferrable and turnable panel structure which comprises a panel (1) which is intended for partitioning and protecting various spaces, an upper guide track (4) and a lower guide track (5), between which said panel is suspended in such a way that the panel is allowed to move along said guide tracks and to open to the side, and at least one guide (17) which is coupled to the panel and is arranged to follow the upper or lower guide track. The guide comprises a locking position, in which the guide follows the guide track and the opening of the panel is prevented, a released position in which the guide is allowed to withdraw from the guide track and the opening of the panel to the side is allowed, and a mechanism (19, 30) which is, at a predetermined point in the guide track, arranged to move the guide from said locking position to said released position, when the panel is simultaneously moving forward, and back to said locking position when the panel is simultaneously moving back in the opposite direction.
[origin: EP1482117A2] The structure has a guide (14) connected to a panel and arranged to follow upper or lower guide tracks. A locking position is provided in which the guide follows the guide track. The guide withdraws from the track at a released position. A mechanism arranged at a preset point in the track moves the guide from the locking position to a released position, when the panel is moving forward and backward to the locking position.

IPC 8 full level
E05D 15/58 (2006.01); **E05D 15/06** (2006.01)

CPC (source: EP)
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Citation (search report)
• [XAI] DE 19930949 A1 20000302 - HAWA AG METTMENSTETTEN [CH]
• [A] DE 19956538 C1 20010802 - DORMA GMBH & CO KG [DE]

Cited by
BE1017339A3; EP1918495A3; EP1918495A2

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Designated extension state (EPC)
AL HR LT LV MK

DOCDB simple family (publication)
EP 1482117 A2 20041201; **EP 1482117 A3 20100526**; **EP 1482117 B1 20140319**; CN 1573006 A 20050202; DK 1482117 T3 20140616; ES 2453369 T3 20140407; FI 115990 B 20050831; FI 20030810 A0 20030528; FI 20030810 A 20041129; NO 20042168 L 20041129; NO 327700 B1 20090914; PL 1482117 T3 20140829; PT 1482117 E 20140422; SI 1482117 T1 20140731

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