

Title (en)  
Door frame for elevator hallway doors

Title (de)  
Türrahmen für Aufzugsschachttüren

Title (fr)  
Chambrante pour porte palière d'ascenseur

Publication  
**EP 1258446 A1 20021120 (DE)**

Application  
**EP 02009918 A 20020503**

Priority  
• EP 02009918 A 20020503  
• EP 01810473 A 20010514

Abstract (en)  
Door frame for lift shaft doors comprises at least two posts (2) and an upper part. The posts are combined with covering profiles of different shapes and sizes. Preferred Features: The posts consist of a plate-like profile (4) having two U-shaped beads (5, 6) and a plate (7) fixed on the profile and covering the beads. A first covering profile (10) has a box-like square cross-section. A first wall (10.1) of this covering profile runs on the story side and a second wall (10.2) perpendicular to the first defines a door opening width (BT). The first wall has a Z-shaped bend (10.3) forming a flange (10.4). A U-shaped profile (11) fixed on the covering profile has a long arm (11.1) lying on the flange and a short arm (11.2) lying on the inner side of a bend (10.5).

Abstract (de)  
Bei diesem Türrahmen sind die Pfosten (2) als Basiselemente konzipiert, die mit Verkleidungsprofilen (10) verschiedener Form und Grösse kombinierbar sind. In einer bevorzugten Ausführungsform bestehen die Pfosten (2) aus einem plattenartigen Profil (4) mit zwei u-förmigen Sicken (5,6) und einer am Profil (4) befestigten, die Sicken (5,6) überdeckenden Platte (7). <IMAGE>

IPC 1-7  
**B66B 13/30**

IPC 8 full level  
**B66B 13/30** (2006.01)

CPC (source: EP)  
**B66B 13/306** (2013.01)

Citation (search report)  
• [XAY] EP 0621224 A2 19941026 - KONE OY [FI]  
• [YA] DE 2245156 A1 19740321 - FIAND F GMBH  
• [XA] EP 0534789 A1 19930331 - OTIS ELEVATOR CO [US]  
• [A] PATENT ABSTRACTS OF JAPAN vol. 2000, no. 03 30 March 2000 (2000-03-30)

Cited by  
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