

Title (en)  
Security door.

Title (de)  
Sicherheitstür.

Title (fr)  
Porte de sécurité.

Publication  
**EP 0656457 A3 19950830 (EN)**

Application  
**EP 94308991 A 19941202**

Priority  
GB 9324831 A 19931203

Abstract (en)  
[origin: EP0656457A2] A security door comprises first and second sheet metal door panel members (10, 20), a pair of internal side rails (30, 31) and a top and bottom rail (40, 41). Each of the door panel members (10, 20) has overturned lip formations (11, 21) along its edges, the free ends of which overlie their respective door panel member (10, 20) in spaced-apart relationship thereto. The rails (30, 31, 40, 41) have a pair of longitudinal grooves (32, 42) along at least one of their faces, which grooves receive the overturned lip formations (11, 21) of respective door panel members (10, 20). Between their grooves (32, 42), the rails may have recesses (33, 34) adapted to receive hinges, locking mechanisms or the like. The rails may be double-sided with different recess formations on opposite sides. The constructional features of the door are concealed from view when the door is closed in use and hence are not vulnerable to attack. For aesthetic purposes, a capping member (50) may be attached around the door periphery. <IMAGE>

IPC 1-7  
**E06B 3/76**

IPC 8 full level  
**E06B 3/82** (2006.01); **E06B 3/92** (2006.01)

CPC (source: EP)  
**E06B 3/822** (2013.01); **E06B 3/92** (2013.01)

Citation (search report)

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