

Title (en)  
Antitheft door.

Title (de)  
Einbruchhemmende Tür.

Title (fr)  
Porte anti effraction.

Publication  
**EP 0172137 A1 19860219 (DE)**

Application  
**EP 85810346 A 19850726**

Priority  
CH 366684 A 19840727

Abstract (en)  
If the outside (7) of a door (1) is subjected to mechanical attack, the breaking-out of the lock (5) is rendered more difficult by the support plate which supports the lock by means of a tension element (10). Thus, to break open the door, not only the doorleaf section (6) but also the entire doorleaf must be destroyed. The door requires no expensive and voluminous reinforcements; in spite of the antitheft effect, it corresponds dimensionally to the current DIN 18 111. <IMAGE>

Abstract (de)  
Bei mechanischem Angriff auf die Aussenseite (7) einer Tür (1) wird das Herausbrechen des Schlosses (5) durch die mittels eines Zuggliedes (10) das Schloss stützende Stützplatte erschwert. Damit muss zum Aufbrechen der Tür nicht nur der Türblattabschnitt (6), sondern das gesamte Türblatt zerstört werden. Die Tür benötigt keine teuren und voluminösen Verstärkungen; sie entspricht trotz der einbruchshemmenden Wirkung in ihren Massen der gültigen DIN 18 111.

IPC 1-7  
**E06B 5/10**; E05B 9/08; E05B 63/00

IPC 8 full level  
**E05B 9/08** (2006.01); **E05B 17/20** (2006.01); **E06B 5/11** (2006.01)

CPC (source: EP)  
**E05B 9/08** (2013.01); **E05B 17/2084** (2013.01); **E06B 5/113** (2013.01)

Citation (search report)

- [X] FR 2106721 A5 19720505 - BRICARD
- [X] FR 1281447 A 19620112
- [X] US 1399897 A 19211213 - BENJAMIN SINGER
- [X] FR 2320414 A1 19770304 - FRANC PAUL [FR]
- [A] FR 2477617 A1 19810911 - KELLER ERNST [CH]
- [XP] GB 2141163 A 19841212 - NOUVEAUX PRODUCTS LIMITED
- [XP] EP 0133240 A2 19850220 - CELLIER HARRY
- [A] FR 2165015 A5 19730803 - BASSAT ELIE

Cited by  
EP0585531A1; AU649878B2; FR2641313A1

Designated contracting state (EPC)  
AT DE

DOCDB simple family (publication)  
**EP 0172137 A1 19860219**

DOCDB simple family (application)  
**EP 85810346 A 19850726**