

Title (en)

Security door, especially for boxes, cases and safes.

Title (de)

Sicherheitstür, insbesondere für Kästen, Fächer und Geldschränke.

Title (fr)

Portillon de sécurité notamment pour boîtes, cases et coffres.

Publication

**EP 0246989 A1 19871125 (FR)**

Application

**EP 87420135 A 19870520**

Priority

FR 8607502 A 19860522

Abstract (en)

The security door is for protection against vandalism and has the following features: &circf& the panel (5) has, on one side (9) parallel to that near the axis (4), an edge (10) folded towards the outside forming a locking tongue which can be engaged behind the frame (2), &circf& the frame (2) has, perpendicular to the axis, an inside measurement slightly greater than that corresponding to the panel increased by the width of the tongue, &circf& and the means for locking is formed by a mechanism (11) controlling the translational motion of the panel (5) with respect to the axis (4) and perpendicular to it over a distance equal to the useful length of the openings. Application to letter boxes. <IMAGE>

IPC 1-7

**E05G 1/026; A47G 29/12**

IPC 8 full level

**A47G 29/12** (2006.01); **E05C 19/00** (2006.01); **E05G 1/026** (2006.01)

CPC (source: EP)

**A47G 29/1201** (2013.01); **E05C 19/006** (2013.01); **E05G 1/026** (2013.01); **E05D 3/022** (2013.01); **E05Y 2999/00** (2024.05)

Citation (search report)

- [YD] US 4070074 A 19780124 - ROHME GEORGE
- [YD] US 4158337 A 19790619 - BAHRY ABRAHAM, et al
- [A] WO 8001928 A1 19800918 - SOBEL M
- [A] FR 2386679 A1 19781103 - FICHET BAUCHE [FR]

Cited by

EP0665356A1; ES2169963A1; ES2136479A1; EP1072739A1; FR2837859A1; FR2659525A1; WO9629496A1

Designated contracting state (EPC)

AT BE CH DE ES GB GR IT LI LU NL SE

DOCDB simple family (publication)

**EP 0246989 A1 19871125; EP 0246989 B1 19910227**; AT E61079 T1 19910315; DE 3768142 D1 19910404; FR 2599079 A1 19871127;  
FR 2599079 B1 19910426

DOCDB simple family (application)

**EP 87420135 A 19870520**; AT 87420135 T 19870520; DE 3768142 T 19870520; FR 8607502 A 19860522