

Title (en)

An armor plate wall structure for safes, security spaces at banks, and the like.

Title (de)

Struktur einer Panzerwandtafel für Geldschränke, Sicherheitsbankräume und dergleichen.

Title (fr)

Structure de plaque de paroi blindée pour coffres-forts, espaces de sécurité dans des banques et similaires.

Publication

EP 0316577 A1 19890524 (EN)

Application

EP 88116985 A 19881013

Priority

IT 2266987 A 19871118

Abstract (en)

An armor plate wall structure for safes, security spaces at banks, and the like, being of a type which comprises an outer wall (2) and an inner wall (3) set at a fixed distance apart and defining an interspace (4) therebetween adapted to be filled with a security material (3), further comprises a plurality of brackets (11) made rigid with the outer wall (2) and extending vertically cantilever-fashion therefrom toward the interspace (4) over the full height of the wall (2). This structure (1) can validly resist attacks performed with the so-called de-lamination or exfoliation technique.

IPC 1-7

E05G 1/024

IPC 8 full level

E05G 1/024 (2006.01)

CPC (source: EP)

E05G 1/024 (2013.01)

Citation (search report)

- [X] FR 1317984 A 19630510
- [Y] DE 3533555 A1 19860904 - BODE PANZER AG [DE]
- [Y] DE 377903 C 19230630 - CARL HERMANN FA
- [Y] DE 2705741 A1 19780817 - BODE PANZER AG
- [A] FR 2459351 A1 19810109 - FICHET BAUCHE
- [A] DE 3400818 A1 19850718 - BODE PANZER AG [DE]

Cited by

DE29719057U1; RU2611654C1; CN103498617A; FR2869344A1; DE20010648U1; RU2651976C2; RU2651977C2; WO2015039412A1;
WO2023177334A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0316577 A1 19890524; IT 8722669 A0 19871118

DOCDB simple family (application)

EP 88116985 A 19881013; IT 2266987 A 19871118