

Title (en)

SAFETY DEVICE FOR EMERGENCY EXITS

Title (de)

SICHERHEITSEINRICHTUNG FÜR NOTAUSSSTIEGE

Title (fr)

DISPOSITIF DE SECURITE POUR ISSUES DE SECOURS

Publication

EP 0710137 A1 19960508 (DE)

Application

EP 94920886 A 19940718

Priority

- DE 4324196 A 19930719
- DE 9400824 W 19940718

Abstract (en)

[origin: US5749438A] PCT No. PCT/DE94/00824 Sec. 371 Date Jan. 19, 1996 Sec. 102(e) Date Jan. 19, 1996 PCT Filed Jul. 18, 1994 PCT Pub. No. WO95/03091 PCT Pub. Date Feb. 2, 1995The invention relates to a safety device for emergency exits in vertical or oblique surfaces of buildings. The safety device essentially consists of a safety bracket (4) which, extends over the emergency exit in such a way that in the inoperative position its transverse rod (10) and the shanks (9) respectively lie beneath and beside the emergency exit. The safety bracket (4) is pivoted on the building. In an emergency, the safety bracket (4) is raised and stably supported in the safety position by two supports (12). Between the safety bracket (4) and the building there is a safety net (17) surrounding the emergency platform (5). People involved in an emergency can, in an initial stage, place themselves on the emergency platform (5) in the open air, in a safe position, from which they can escape or be rescued.

IPC 1-7

A62B 5/00; **E04D 13/12**

IPC 8 full level

A62B 5/00 (2006.01); **E04D 13/12** (2006.01)

CPC (source: EP US)

A62B 5/00 (2013.01 - EP US); **E04D 13/12** (2013.01 - EP US)

Citation (search report)

See references of WO 9503091A1

Designated contracting state (EPC)

AT DE FR GB IT SE

DOCDB simple family (publication)

US 5749438 A 19980512; AT E160291 T1 19971215; AU 1280295 A 19950220; CZ 17996 A3 19960515; CZ 284116 B6 19980812; DE 4324196 A1 19950126; DE 4324196 C2 19950427; DE 59404642 D1 19980102; EP 0710137 A1 19960508; EP 0710137 B1 19971119; PL 174159 B1 19980630; PL 312736 A1 19960513; WO 9503091 A1 19950202

DOCDB simple family (application)

US 57866696 A 19960119; AT 94920886 T 19940718; AU 1280295 A 19940718; CZ 17996 A 19940718; DE 4324196 A 19930719; DE 59404642 T 19940718; DE 9400824 W 19940718; EP 94920886 A 19940718; PL 31273694 A 19940718