

Title (en)
Security device for safety door

Title (de)
Sicherheitsvorrichtung für eine Sicherheitstür

Title (fr)
Dispositif de sécurité pour porte de sécurité

Publication
EP 0604724 B1 19961218 (DE)

Application
EP 93117052 A 19931021

Priority
DE 4244295 A 19921228

Abstract (en)
[origin: DE4244295C1] The security device uses a cable (2) contained within the door between inner and outer skins, exhibiting a variation in length, upon the door being attacked, to operate an emergency locking device. The cable is attached to emergency locking elements (30,31) which are held in the retracted position against the force of a spring, in the normal condition of the cable. The cable is fed to and fro within the space between the inner and outer skins of the door and is passed around bolts (6) between the door and the door frame. ADVANTAGE - Increased security for safe or bank vault.

IPC 1-7
E05B 65/00

IPC 8 full level
E05B 65/00 (2006.01)

CPC (source: EP)
E05B 65/0082 (2013.01)

Cited by
DE10206095A1; DE10206095B4

Designated contracting state (EPC)
DE FR IT

DOCDB simple family (publication)
DE 4244295 C1 19940428; DE 59304822 D1 19970130; EP 0604724 A1 19940706; EP 0604724 B1 19961218

DOCDB simple family (application)
DE 4244295 A 19921228; DE 59304822 T 19931021; EP 93117052 A 19931021