

Title (en)

Device for securing openings in walls of buildings

Title (de)

Vorrichtung zur Sicherung von Öffnungen in Wänden von Gebäuden

Title (fr)

Dispositif de sécurité pour ouvertures dans des murs d'immeubles

Publication

EP 1052345 B1 20050720 (DE)

Application

EP 99109124 A 19990508

Priority

EP 99109124 A 19990508

Abstract (en)

[origin: EP1052345A1] The device includes a locking element (3) which fits between two parts and which is formed from at least one part or is length-adjustable and consists of at least two interconnectable support parts which each have at the ends a positive or force-locking connecting element which can be brought into active connection with opposite parts of the opening (1) provided in wall. A second length-adjustable locking element can be provided spaced from and next to the first locking element so that a larg surface locking member (10) can be inserted inbetween. The locking member can be flexible and/or transparent.

IPC 1-7

E04G 21/32; E06B 9/02

IPC 8 full level

E04G 21/32 (2006.01); **E06B 9/02** (2006.01)

CPC (source: EP)

E04G 21/3219 (2013.01); **E06B 9/02** (2013.01); **E04G 2005/148** (2013.01)

Cited by

DE102010025513A1; GB2444619A; GB2444619B; US8025091B2

Designated contracting state (EPC)

DE ES FR GB

DOCDB simple family (publication)

EP 1052345 A1 20001115; EP 1052345 B1 20050720; DE 59912302 D1 20050825; ES 2244119 T3 20051201

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