

Title (en)

Safety device for securing covering elements for roofs and walls

Title (de)

Sicherheitsvorrichtung zur Sicherung von Eindeckelementen für Dächer und Fassaden

Title (fr)

Dispositif de sécurité destiné à sécuriser des éléments de couverture pour toits et façades

Publication

EP 2161388 A3 20120912 (DE)

Application

EP 09011111 A 20090831

Priority

DE 102008046341 A 20080909

Abstract (en)

[origin: EP2161388A2] The safety device (6) has a shank (6.1), having an angular profile, where the angular profile has a c-shaped central profile area (6.0) for encompassing a covering element. A mounting shank is connected to the covering element for connection with a roof support, and the shank is connected with a protection element (10) for covering element, which is overlapping with the former covering element.

IPC 8 full level

E04D 1/34 (2006.01); **E04F 13/00** (2006.01)

CPC (source: EP US)

E04D 1/34 (2013.01 - EP US); **E04D 1/3405** (2013.01 - EP US); **E04D 1/2916** (2019.07 - EP US); **E04D 2001/3414** (2013.01 - EP US); **E04D 2001/3482** (2013.01 - EP)

Citation (search report)

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- [A] DE 20101489 U1 20010517 - MARSZALEK JOHANNES [DE]
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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

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