

Title (en)

Frame beam, frame fixing device and frame

Title (de)

Zargenholm, zargenbefestigungsvorrichtung und zarge

Title (fr)

Dispositif de fixation de dormant, barre de dormant et dormant

Publication

**EP 2290186 B1 20150520 (DE)**

Application

**EP 10168633 A 20100706**

Priority

DE 202009009444 U 20090710

Abstract (en)

[origin: EP2290186A2] The beam (10) has a cup-shaped recess (26) formed for complete diagonal admission of a head (34) of a fastening part (32) at a folding region (16) of a frame connector (1). The recess is integrally formed in a metal profile, where the beam is fastened with a mounting device by a fastening part at brickwork (12). The recess comprises a diagonally running passage, and is formed for retaining a cover cap. Two bracket regions (20, 22) are bent at ends that are turned toward the brickwork, where the beam is turned away from the brick-work.

IPC 8 full level

**E06B 1/60** (2006.01)

CPC (source: EP)

**E06B 1/6015** (2013.01); **E06B 1/603** (2013.01)

Cited by

DE102016125819A1; BE1028945A1; EP3342970A1; DE102016125819B4; EP3282075A1; DE102016114966A1

Designated contracting state (EPC)

AL 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

DOCDB simple family (publication)

**DE 202009009444 U1 20101111**; EP 2290186 A2 20110302; EP 2290186 A3 20120808; EP 2290186 B1 20150520; ES 2545493 T3 20150911;  
PL 2290186 T3 20151030

DOCDB simple family (application)

**DE 202009009444 U 20090710**; EP 10168633 A 20100706; ES 10168633 T 20100706; PL 10168633 T 20100706