

Title (en)

Device for fixing a rail on a post

Title (de)

Befestigungsvorrichtung eines Stabes auf einem Pfosten

Title (fr)

Dispositif de fixation d'une lisse sur un poteau

Publication

EP 1801323 B1 20110706 (FR)

Application

EP 06026643 A 20061222

Priority

FR 0513240 A 20051223

Abstract (en)

[origin: EP1801323A1] The device has a head (104) adapted to penetrate in holes (138) of a wall of a post (134), and an elastic unit (102) which comes in contact with an outer of the wall. A locking pin (118) and a locking groove are connected to the head and elastic unit, respectively. A forced fixation unit fixes the locking pin in the base of the locking groove in a fixed and locked position.

IPC 8 full level

E04H 17/10 (2006.01)

CPC (source: EP US)

E04H 17/1417 (2013.01 - EP); **E04H 17/1447** (2021.01 - EP US); **E04H 17/1452** (2021.01 - EP)

Cited by

FR3053068A1; AU2016101046B4; EP3643856A1; FR3087807A1; WO2008122291A1; EP1988236B1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1801323 A1 20070627; **EP 1801323 B1 20110706**; AT E515612 T1 20110715; CN 1987022 A 20070627; CN 1987022 B 20110518; ES 2369631 T3 20111202; FR 2895431 A1 20070629; FR 2895431 B1 20080321; PL 1801323 T3 20120131

DOCDB simple family (application)

EP 06026643 A 20061222; AT 06026643 T 20061222; CN 200610127022 A 20060921; ES 06026643 T 20061222; FR 0513240 A 20051223; PL 06026643 T 20061222