

Title (en)
Connection element for a mounting system

Title (de)
Verbindungselement für ein Montagesystem

Title (fr)
Élément de connection pour un système de montage

Publication
EP 1388620 B1 20130522 (DE)

Application
EP 03102426 A 20030805

Priority
DE 10236552 A 20020808

Abstract (en)
[origin: EP1388620A2] Connecting element (1) for a mounting system consisting of several supports, especially for a mounting system with system supports, comprises a first arm (2) and at least one second arm (3). At least one of the arms has a slot (4, 5) for fixing the connecting element to a support or a substructure using a fixing element which passes through the slot. The arm has at least over the length of the slot catch devices (6, 7) in which the counter-catch device of a fixing element engages. Preferred Features: The catch devices are arranged on the side of the arm facing away from the support. The catch devices are a tooth arrangement with a tooth pitch of preferably 2.5 mm.

IPC 8 full level
E04B 1/38 (2006.01); **E04B 1/24** (2006.01)

CPC (source: EP US)
E04B 1/2403 (2013.01 - EP US); **E04B 2001/2415** (2013.01 - EP US); **E04B 2001/2439** (2013.01 - EP US); **E04B 2001/389** (2023.08 - EP US)

Cited by
EP2108757A1; WO2017220814A1; EP2302278B1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

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