

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

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DOCDB simple family (publication)  
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