Title (en)

COUPLING DEVICE AND ADJUSTING PROFILE THEREFORE

Title (de

KUPPLUNGSVORRICHTUNG UND EINSTELLPROFIL DAFÜR

Title (fr)

DISPOSITIF D'ACCOUPLEMENT ET PROFIL DE REGLAGE CORRESPONDANT

Publication

EP 3851599 A1 20210721 (EN)

Application

EP 21152193 A 20210118

Priority

NL 2024685 A 20200116

Abstract (en)

A coupling device (100) for a durable connection of an outside wall element (20) to a building (10), comprising first connecting means (110) for a durable operative connection to a floor reinforcement (15) of a storey floor (12) of the building and second connecting means (120) for a durable operative connection to the outside wall element (20). The first and second connecting means are mutually operatively coupled for force transmission. Provided on a side facing toward the outside wall element to be coupled is a support device (205, 210) for support of the outside wall element. Provided on a side remote from the support device is a support body (105) to which the support device is connected. A rigid pressure-absorbing body (400) lies enclosed between the support device and the support body at the position of the support (210) of the support device (205) and supports on respectively the support device and the support body on either side here. An adjusting profile comprises a fixation body (600) with passages (610) for at least the first connecting means (110).

IPC 8 full level

E04B 1/00 (2006.01)

CPC (source: EP)

E04B 1/0038 (2013.01)

Citation (applicant)

NL 2016050779 W 20161110

Citation (search report)

- [XI] DE 102008061009 A1 20100610 SCHOECK BAUTEILE GMBH [DE]
- [X] DE 102005012862 A1 20060112 HEGGER JOSEF [DE], et al
- [X] WO 2017086777 A1 20170526 T&R ENG B V [NL]
- [XI] DE 2842584 A1 19800403 CSONGRAD MEGYEI TANACSI EPITOE
- [XI] WO 2016162607 A1 20161013 AQUALIFT [FR]

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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3851599 A1 20210721; NL 2024685 B1 20210908; NL 2027342 B1 20210909

DOCDB simple family (application)

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