

Title (en)

MOUNTING CLIP FOR FLOATING MOUNTING OF WALL AND CEILING PANELS

Title (de)

MONTAGECLIP ZUR SCHWIMMENDEN LAGERUNG VON WAND- UND DECKENPANELEN

Title (fr)

CLIP DE MONTAGE POUR MONTAGE FLOTTANT DES PANNEAUX MURALS ET DE PLAFONDS

Publication

EP 3670783 B1 20210421 (DE)

Application

EP 18215459 A 20181221

Priority

EP 18215459 A 20181221

Abstract (en)

[origin: CA3122741A1] The invention relates to a mounting clip (1) for the floating mounting of wall and ceiling panels consisting of wooden materials, said panels being connected to one another without adhesive by means of corresponding locking profiles to form a wall or ceiling covering and being fastened to a substructure. In order to provide a corresponding mounting clip that can be produced particularly cost-effectively and allows a high degree of flexibility in the substructure to be selected, there is provision that the mounting clip has a base plate (2), a receptacle (4) formed in one piece with the base plate and intended for engaging in a locking profile of a panel, wherein the receptacle has a spacer web (5), which is arranged as far as possible perpendicularly to the plane of the base plate, and a bearing web (6), which adjoins the spacer web and is arranged as far as possible parallel to the plane of the base plate, and a slot (8) is provided in the base plate for fastening the mounting clip to a fastening means on the substructure, said slot being at least 1.5 - 4 cm long and extending transversely with respect to the bearing web.

IPC 8 full level

E04F 15/02 (2006.01); **E04B 9/04** (2006.01); **E04B 9/06** (2006.01); **E04F 13/08** (2006.01); **E04F 13/16** (2006.01); **E04F 15/10** (2006.01)

CPC (source: EP US)

E04B 1/388 (2023.08 - US); **E04B 9/0435** (2013.01 - EP); **E04B 9/26** (2013.01 - EP); **E04F 13/0826** (2013.01 - EP); **E04F 13/0846** (2013.01 - US); **E04F 13/0867** (2013.01 - EP); **E04F 13/0894** (2013.01 - EP US); **E04F 13/10** (2013.01 - US); **E04F 13/16** (2013.01 - EP); **E04B 2001/389** (2023.08 - US); **E04F 2201/01** (2013.01 - EP); **E04F 2201/0161** (2013.01 - EP US); **E04F 2201/023** (2013.01 - EP); **E04F 2201/043** (2013.01 - US); **E04F 2290/042** (2013.01 - EP); **E04F 2290/043** (2013.01 - EP); **E04F 2290/047** (2013.01 - EP)

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

DOCDB simple family (publication)

EP 3670783 A1 20200624; **EP 3670783 B1 20210421**; CA 3122741 A1 20200625; CN 113227512 A 20210806; CN 113227512 B 20230113; ES 2879305 T3 20211122; PL 3670783 T3 20211102; PT 3670783 T 20210630; US 11629505 B2 20230418; US 2022042317 A1 20220210; WO 2020127770 A1 20200625

DOCDB simple family (application)

EP 18215459 A 20181221; CA 3122741 A 20191219; CN 201980085299 A 20191219; EP 2019086356 W 20191219; ES 18215459 T 20181221; PL 18215459 T 20181221; PT 18215459 T 20181221; US 201917414007 A 20191219