

Title (en)

SYSTEM AND METHOD FOR WALL PANEL TRIM INSTALLATION

Title (de)

SYSTEM UND VERFAHREN ZUR WANDPLATTENVERKLEIDUNGINSTALLATION

Title (fr)

SYSTÈME ET PROCÉDÉ D'INSTALLATION DE GARNITURE DE PANNEAU MURAL

Publication

EP 3635192 A4 20210324 (EN)

Application

EP 18803060 A 20180515

Priority

- US 201762506288 P 20170515
- CA 2018000095 W 20180515

Abstract (en)

[origin: US2018328051A1] There is disclosed a system and method for wall panel trim installation. In an embodiment, the system comprises a plurality of horizontal and vertical trim profiles having a back plate adapted to receive a top cap within a bracket, the bracket including a mounting base and walls extending up from either side of the base; and at least one flange formed on the walls and extending outwardly, the at least one flange including a shallow channel; wherein, upon receiving the top cap within the bracket, the at least one flange forming the shallow channel and a portion of the top cap secure an edge of a wall panel therebetween. In an embodiment, the shallow channel formed within the at least one flange is adapted to receive an adhesive or sealant. The top cap is partially received within the bracket such that a clearance is formed between a bottom of the mounting base and a bottom of the top cap. Back plate and top cap pairs allow installation of wall panels placed into position without fasteners.

IPC 8 full level

E04F 13/21 (2006.01); **E04F 13/073** (2006.01); **E04F 13/08** (2006.01); **E04F 13/12** (2006.01); **E04F 13/24** (2006.01); **E04F 19/00** (2006.01);
E04F 19/02 (2006.01); **E04F 19/06** (2006.01)

CPC (source: EP US)

E04F 13/0733 (2013.01 - EP US); **E04F 13/0803** (2013.01 - EP US); **E04F 13/12** (2013.01 - EP); **E04F 19/024** (2013.01 - EP US);
E04F 19/061 (2013.01 - EP US); **E04F 19/062** (2013.01 - EP US); **E04F 19/064** (2013.01 - EP US); **E04F 19/065** (2013.01 - EP);
E04F 19/066 (2013.01 - EP US); E04B 1/625 (2013.01 - EP); E04B 1/644 (2013.01 - EP); E04B 2001/389 (2023.08 - US);
E04F 13/12 (2013.01 - US)

Citation (search report)

- [XII] US 2073278 A 19370309 - HOHL RUSSELL L
- See references of WO 2018209423A1

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)

US 2018328051 A1 20181115; AU 2018267707 A1 20200116; CA 3005086 A1 20181115; CA 3063773 A1 20181122; EP 3635192 A1 20200415;
EP 3635192 A4 20210324; US 2020217080 A1 20200709; WO 2018209423 A1 20181122

DOCDB simple family (application)

US 201815980690 A 20180515; AU 2018267707 A 20180515; CA 2018000095 W 20180515; CA 3005086 A 20180515; CA 3063773 A 20180515;
EP 18803060 A 20180515; US 201816614196 A 20180515