

Title (en)
FASTENING SYSTEM AND METHOD FOR SUCH A SYSTEM

Title (de)
BEFESTIGUNGSSYSTEM UND VERFAHREN FÜR SOLCH EIN SYSTEM

Title (fr)
SYSTÈME DE FIXATION ET PROCÉDÉ POUR LEDIT SYSTÈME

Publication
EP 3164551 A4 20171206 (EN)

Application
EP 15814426 A 20150701

Priority
• SE 1430100 A 20140703
• SE 2015050773 W 20150701

Abstract (en)
[origin: WO2016003361A1] A fastening system for attaching a board-shaped structural element (5) to a profile rail (3) by means of nailed joint comprising a first flange portion (8) for interaction with the structural element (5), a second flange portion (9), and a web portion (10), wherein the first flange portion exhibits a first, external surface (25) for interaction with the structural element, and a second, internal surface (26) facing toward the second flange portion. The fastening system also comprises a fastening means (21), which comprises a fastener (22), and is adapted to be mounted in the profile rail, wherein said fastener abuts against the internal surface and forms an attachment point for a nail (27) which passes through the structural element, the first flange portion and holds in the fastener to form the nailed joint.

IPC 8 full level
E04B 2/74 (2006.01); **E04B 2/76** (2006.01); **E04B 2/78** (2006.01)

CPC (source: EP SE US)
E04B 2/7457 (2013.01 - EP SE US); **E04B 2/789** (2013.01 - EP SE US); **E04B 2/767** (2013.01 - EP US); **E04B 2002/7464** (2013.01 - SE); **E04B 2002/7477** (2013.01 - EP SE US)

Citation (search report)
• [X] US 5590505 A 19970107 - BOGLE D DENNIS [US]
• [X] US 5157883 A 19921027 - MEYER ALLAN [AU]
• See references of WO 2016003361A1

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)
WO 2016003361 A1 20160107; EP 3164551 A1 20170510; EP 3164551 A4 20171206; EP 3164551 B1 20231122; EP 3164551 C0 20231122; EP 4296447 A1 20231227; SE 1430100 A1 20160104; SE 538664 C2 20161011; US 2017138046 A1 20170518

DOCDB simple family (application)
SE 2015050773 W 20150701; EP 15814426 A 20150701; EP 23209455 A 20150701; SE 1430100 A 20140703; US 201515323524 A 20150701