

Title (en)
Connection assembly for forming double-shell prefabricated concrete wall elements

Title (de)
Verbindungsanordnung zur Bildung zweischaliger Betonfertigteile

Title (fr)
Agencement de liaison destiné à la formation de produits finis en béton à double paroi

Publication
EP 2775063 B1 20161012 (DE)

Application
EP 13157773 A 20130305

Priority
EP 13157773 A 20130305

Abstract (en)
[origin: EP2775063A1] The arrangement has brace parts (12, 14, 16) arranged at a distance to each other at a carrier (18). End sections of the brace parts extend in different directions of the carrier such that one of the end sections line in an imaginary plane that extends parallel to another imaginary plane, where another end section lies at the latter imaginary plane. The brace parts are made from corrosion-resistant material, and a fastening element (24) extending between the imaginary planes is arranged at the carrier. The brace parts are designed with U-shaped outer contour. Independent claims are also included for the following: (1) a prefabricated concrete part (2) a method for manufacturing a prefabricated concrete part.

IPC 8 full level
B28B 7/08 (2006.01); **B28B 23/02** (2006.01); **E04C 2/04** (2006.01); **E04G 21/14** (2006.01)

CPC (source: EP)
B28B 7/085 (2013.01); **B28B 23/028** (2013.01); **B66C 1/666** (2013.01); **E04C 2/044** (2013.01); **E04C 5/18** (2013.01); **E04G 21/145** (2013.01); **E04C 2002/048** (2013.01)

Cited by
EP4269054A1

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 2775063 A1 20140910; EP 2775063 B1 20161012; BR 112015021490 A2 20180515; WO 2014135182 A1 20140912

DOCDB simple family (application)
EP 13157773 A 20130305; BR 112015021490 A 20131025; EP 2013003222 W 20131025