

Title (en)

Arrangement for joining wood-based construction elements

Title (de)

Anordnung zur Verbindung von Konstruktionselementen auf Holzbasis

Title (fr)

Agencement pour assemblage d'éléments de construction à base de bois

Publication

**EP 1953300 A3 20140709 (EN)**

Application

**EP 08150316 A 20080116**

Priority

SE 0700202 A 20070126

Abstract (en)

[origin: EP1953300A2] The invention concerns an arrangement for joining two construction elements (1A,1B) of wood-based material constructed from supporting battens (2) and at least one plate (9), of which one construction element (1A) is a component of a load-carrying wall formed by at least two such wall elements (1A,1A.1), stacked on each other, one on top of the other, while the second construction element (1B) is a component of an essentially horizontal floor construction that is supported by the said wall. In order to facilitate the fitting of the elements, the arrangement comprises a bracket (14) that is arranged at an end wall (13) of the floor construction element (1B), and which bracket has at one of its ends a hook-shaped part (16b,19) from which the floor construction element is suspended resting on a first edge at an end part (20) of one (1A.1) of the wall elements.

IPC 8 full level

**E04B 1/26** (2006.01); **E04B 1/10** (2006.01); **E04B 1/61** (2006.01)

CPC (source: EP SE)

**E04B 1/10** (2013.01 - EP SE); **E04B 1/6141** (2013.01 - SE); **E04B 2/701** (2013.01 - SE)

Citation (search report)

- [A] US 2002100235 A1 20020801 - WEISS ARVIN [US]
- [A] DE 19702860 C1 19980813 - RESLE HELMUT [DE]
- [A] WO 0106068 A1 20010125 - MARLOW & CO LTD [GB], et al
- [A] WO 9204511 A1 19920319 - NAESIN ASENNUS OY [FI]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**EP 1953300 A2 20080806; EP 1953300 A3 20140709; EP 1953300 B1 20160413**; SE 0700202 L 20080727; SE 532066 C2 20091013

DOCDB simple family (application)

**EP 08150316 A 20080116**; SE 0700202 A 20070126