

Title (en)

BUILDING ELEMENT COMPOSED OF TWO PANELS WITH A COUPLING STRIP

Title (de)

BAUELEMENT AUS ZWEI PLATTEN MIT KUPPLUNGSLEISTE

Title (fr)

ÉLÉMENT DE CONSTRUCTION COMPOSÉ DE DEUX PANNEAUX AVEC BAGUETTE DE RACCORD

Publication

EP 2823114 B1 20160608 (DE)

Application

EP 14708786 A 20140130

Priority

- AT 942013 U 20130325
- AT 1632013 U 20130506
- AT 2014000020 W 20140130

Abstract (en)

[origin: WO2014153574A1] A planar, angled or T-shaped building element (1) has at least two panels (2) of cross-laminated wood which are connected to one another in the narrow faces of the panels with the aid of a coupling strip (4). The coupling strip (4) has a cross-sectional shape with two ribs (5) with a trapezoidal cross-sectional shape which positively engage in undercut grooves in the interconnected panels (2). The coupling strip (4) is composed, for example, of two wedge-shaped parts (10 and 11) of mirror-symmetrical design.

IPC 8 full level

E04B 1/10 (2006.01); **E04B 1/41** (2006.01); **E04B 1/61** (2006.01); **E04C 2/24** (2006.01)

CPC (source: EP US)

E04B 1/10 (2013.01 - EP US); **E04B 1/388** (2023.08 - US); **E04B 1/61** (2013.01 - US); **E04B 1/6158** (2013.01 - EP US); **E04C 2/24** (2013.01 - US); **E04B 2001/6195** (2013.01 - US)

Citation (examination)

AT 505737 A2 20090315 - BERGER HERBERT [AT]

Cited by

DE202016102078U1; DE102015005042A1

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DOCDB simple family (publication)

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