

Title (en)  
Mounting of planks to a substructure

Title (de)  
Befestigung von Bohlen an einer Unterkonstruktion

Title (fr)  
Fixation d'un madrier sur une infrastructure

Publication  
**EP 2415946 A3 20160831 (DE)**

Application  
**EP 11005884 A 20110719**

Priority  
AT 12992010 A 20100803

Abstract (en)  
[origin: EP2415946A2] The fastening structure has a connection portion (1) comprising a resilient projection (1.3) provided in side surface of two neighboring screeds (2). The resilient projection is formed with the groove (2.1). The connection portion is provided between the neighboring screeds. A screw or nail is made to pass through the groove to connect the screed to the sub-construction (3). The width of groove is three times as large as the depth of the groove. The groove is bend at 50°O.

IPC 8 full level  
**E04F 15/04** (2006.01); **E04F 15/02** (2006.01)

CPC (source: EP)  
**E04F 15/02183** (2013.01); **E04F 15/04** (2013.01); **E04F 2015/02094** (2013.01); **E04F 2015/02122** (2013.01)

Citation (search report)

- [YD] AT 502745 B1 20071015 - FUCHS SEBASTIAN [AT]
- [Y] WO 2010082179 A1 20100722 - WOODN IND S R L [IT], et al
- [Y] US 2005257473 A1 20051124 - SHAW ROBERT [US], et al

Cited by  
CN107498524A; EP2845965A1

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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**AT 509874 A4 20111215; AT 509874 B1 20111215**; DE 202011110307 U1 20130606; EP 2415946 A2 20120208; EP 2415946 A3 20160831; EP 2415946 B1 20171206; PL 2415946 T3 20180530

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