

Title (en)
Flat dowel for securing adjacent wooden planks

Title (de)
Flachdübelverbinder zur Fixierung nebeneinander angeordneter lattenförmiger Holzelemente

Title (fr)
Cheville plate pour fixer des planches en bois côté à côté

Publication
EP 1700966 A1 20060913 (DE)

Application
EP 06003348 A 20060218

Priority
DE 2005002602 U 20050218

Abstract (en)
The joint has two oppositely facing circular sections (4) with radius of 50 millimeter (mm) and designed points (3). A rust free screw is inserted and screwed into a construction wood through a hole (2). The joint has dimensions of 80 mm length, 40 mm width and 4 mm thickness. The joint is made of aluminum, where the ends (1) of the joint is formed as corners and placed in connection to a base.

IPC 8 full level
E04B 1/61 (2006.01); **E04F 13/08** (2006.01); **E04F 13/10** (2006.01); **E04F 15/04** (2006.01)

CPC (source: EP)
E04F 13/0826 (2013.01); **E04F 13/10** (2013.01); **E04F 15/04** (2013.01); **E04F 2201/0523** (2013.01)

Citation (search report)
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 202005002602 U1 20050714; EP 1700966 A1 20060913

DOCDB simple family (application)
DE 202005002602 U 20050218; EP 06003348 A 20060218