

Title (en)  
Joist connecting element

Title (de)  
Bohlenverbindungselement

Title (fr)  
Élément de liaison pour madriers

Publication  
**EP 1887161 A3 20090819 (DE)**

Application  
**EP 07014637 A 20070726**

Priority  
DE 102006035805 A 20060801

Abstract (en)  
[origin: DE102006035805B3] A single-piece flat element has the shape of a cube with three areas. A first area (3) is designed to grip (9) a first board (100) from underneath. A second area (5) grips (11) a second board (102) from underneath. A third area (7) stretches over a transition area (13) designed to stretch over as an extending element (29) between the first and second areas.

IPC 8 full level  
**E04B 5/12** (2006.01); **E04F 15/04** (2006.01); **F16B 5/02** (2006.01)

CPC (source: EP)  
**E04F 15/04** (2013.01); **E04F 2201/0511** (2013.01)

Citation (search report)

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- [PX] WO 2007051934 A1 20070510 - DECK SYSTEME SARL [FR], et al
- [X] DE 29902472 U1 19990422 - NOLTE FRIEDHELM [DE]
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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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**DE 102006035805 B3 20071108**; DE 202007018793 U1 20090430; DE 202007018836 U1 20090702; EP 1887161 A2 20080213; EP 1887161 A3 20090819

DOCDB simple family (application)  
**DE 102006035805 A 20060801**; DE 202007018793 U 20070726; DE 202007018836 U 20070726; EP 07014637 A 20070726