

Title (en)  
Joint element for floorings

Title (de)  
Verbindungselement für eine Decke

Title (fr)  
Element de jointoiment pour un plancher

Publication  
**EP 1020590 A3 20000830 (EN)**

Application  
**EP 00100217 A 20000114**

Priority  
IT VI990006 A 19990115

Abstract (en)  
[origin: EP1020590A2] The invention produces a joint element (1) for floorings comprising a base strip (5) having a flat surface (8) anchored to the floor (30) and having a basically U-shaped cavity (11) and a cover strip (6, 6a, 6b, 6c) covering said base strip (5) fastened to it by a means of attachment. The means of attachment consists of at least one intermediary strip (7, 7d, 7e) slidingly connected to the cover strip (6, 6a, 6b, 6c) and gripping, by means of serrated sides (20,21) against the serrated vertical walls (12, 13) of the base strip (5). The intermediary strip (7, 7d, 7e) having a body which forms a jut (19) slidingly connected with said cover strip (6, 6a, 6b, 6c). <IMAGE>

IPC 1-7  
**E04F 19/06**

IPC 8 full level  
**E04F 19/06** (2006.01)

CPC (source: EP)  
**E04F 19/062** (2013.01); **E04F 19/063** (2013.01); **E04F 19/066** (2013.01)

Citation (search report)  
• [A] EP 0839974 A2 19980506 - PREMARK RWP HOLDINGS INC [US]  
• [A] DE 4136177 A1 19930506  
• [A] US 2996751 A 19610822 - ROBY SHELDON S, et al  
• [A] EP 0266667 A1 19880511 - NEU MANFRED

Cited by  
JP2011021474A; CN104213490A; EP1647650A3; EP1493881A1; AT504278B1; EP1300527A3; EP1403444A1; EP1231334A3; CN107905477A; EP1801313A1; EP1942239A3; FR3076563A1; CN111936712A; AT505453B1; US10030381B2; SG111031A1; EP1203856A1; FR2815983A1; US8266865B2; DE202012102892U1; US11708699B2; JP2007509260A; FR2857043A1; CN100443686C; AU2004291601B2; KR100778246B1; AU2009222475B2; WO2007048157A1; WO2019137887A1; WO2005042875A1; WO2007008094A1; WO2024152068A1; WO2005049938A1; WO2007048156A1; US7797900B2; US8074407B2; US6729092B2; DE102012107007A1; WO2014019749A1; EP3737806B1; EP1224366B2

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