

Title (en)  
DEVICE FOR BRIDGING A DIFFERENCE IN HEIGHT BETWEEN TWO FLOOR SURFACES

Title (de)  
VORRICHTUNG ZUM ÜBERBRÜCKEN EINES HÖHENUNTERSCHIEDES ZWISCHEN ZWEI FUSSBODENFLÄCHEN

Title (fr)  
DISPOSITIF POUR COMPENSER UNE DIFFERENCE DE HAUTEUR ENTRE DEUX SURFACES DE SOL

Publication  
**EP 1718819 A1 20061108 (DE)**

Application  
**EP 05706174 A 20050125**

Priority  
• AT 2005000017 W 20050125  
• AT 3182004 A 20040227

Abstract (en)  
[origin: WO2005083196A1] Disclosed is a device for bridging a difference in height between two floor surfaces (1, 3). Said device comprises a profiled cover (4) that is provided with a covering flange (5) which covers the edge of the two floor surfaces (1, 3), and at least one clamping extension (6). Said clamping extension (6) protrudes downward from the covering flange (5), extends in the longitudinal direction of the profiled cover (4), and clampingly engages into a fixture (7). The inventive device further comprises a compensating strip (10) located between the covering flange (5) of the profiled cover (4) and the lower of the two floor surfaces (1, 3). In order to create advantageous design conditions, the fixture (7) forms a clamping seat (11) for the compensating strip (10).

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

CPC (source: EP US)  
**E04F 19/061** (2013.01 - EP US); **E04F 19/066** (2013.01 - EP US); **E04F 19/067** (2013.01 - EP US)

Citation (search report)  
See references of WO 2005083196A1

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2005083196 A1 20050909**; AT 500734 A1 20060315; AT 500734 B1 20091015; AT E510976 T1 20110615; AU 2005217653 A1 20050909; CA 2556610 A1 20050909; CA 2556610 C 20100330; CN 100494605 C 20090603; CN 1922372 A 20070228; DE 202005021861 U1 20100923; DK 1718819 T3 20110912; EP 1718819 A1 20061108; EP 1718819 B1 20110525; ES 2366789 T3 20111025; HK 1104335 A1 20080111; JP 2007525609 A 20070906; NO 20064346 L 20060926; PL 1718819 T3 20111031; RU 2006134282 A 20080410; RU 2358079 C2 20090610; UA 83539 C2 20080725; US 2007266638 A1 20071122; US 2010293886 A1 20101125; US 7814720 B2 20101019; US 7908819 B2 20110322

DOCDB simple family (application)  
**AT 2005000017 W 20050125**; AT 05706174 T 20050125; AT 3182004 A 20040227; AU 2005217653 A 20050125; CA 2556610 A 20050125; CN 200580006028 A 20050125; DE 202005021861 U 20050125; DK 05706174 T 20050125; EP 05706174 A 20050125; ES 05706174 T 20050125; HK 07108970 A 20070817; JP 2007504203 A 20050125; NO 20064346 A 20060926; PL 05706174 T 20050125; RU 2006134282 A 20050125; UA A200609566 A 20050125; US 59094905 A 20050125; US 80474710 A 20100728