

Title (en)  
JOINT ARRANGEMENT AND/OR BEARING ARRANGEMENT

Title (de)  
GELENK- UND/ODER LAGERANORDNUNG

Title (fr)  
ENSEMBLE D'ARTICULATION ET/OU DE LOGEMENT

Publication  
**EP 1815155 A1 20070808 (DE)**

Application  
**EP 05816602 A 20051118**

Priority  
• DE 2005002080 W 20051118  
• DE 102004056575 A 20041123

Abstract (en)  
[origin: WO2006056171A1] Disclosed is a joint arrangement and/or bearing arrangement (1; 101; 201; 301) that is to be pressed into a surrounding jacket element, particularly a final area of a wheel support or suspension strut. Said joint arrangement and/or bearing arrangement (1; 101; 201; 301) comprises a joint member (2) that is movable relative to a joint shell (4; 104; 204; 304) as well as a joint housing which retains said joint shell (4; 104; 204; 304). At least one force-compensating element (11, 12; 111, 112; 211, 212; 311, 312; 412; 512; 612) is provided which keeps away from the joint shell (4; 104; 204; 304) a force that acts upon the joint housing (9) with a radial component during pressing in while at least one subarea (13, 14; 412a; 514; 614) is deformed.

IPC 8 full level  
**F16C 11/06** (2006.01); **F16C 23/04** (2006.01)

CPC (source: EP KR US)  
**F16C 11/06** (2013.01 - KR); **F16C 11/0614** (2013.01 - EP US); **F16C 23/04** (2013.01 - EP KR US); **F16B 2200/63** (2023.08 - EP US)

Citation (search report)  
See references of WO 2006056171A1

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 102004056575 A1 20060601**; **DE 102004056575 B4 20100923**; BR PI0518048 A 20081028; CN 101065587 A 20071031; EP 1815155 A1 20070808; JP 2008520918 A 20080619; KR 20070084589 A 20070824; MX 2007006016 A 20070710; US 2009060633 A1 20090305; WO 2006056171 A1 20060601; ZA 200704760 B 20080925

DOCDB simple family (application)  
**DE 102004056575 A 20041123**; BR PI0518048 A 20051118; CN 200580040158 A 20051118; DE 2005002080 W 20051118; EP 05816602 A 20051118; JP 2007541678 A 20051118; KR 20077011946 A 20070528; MX 2007006016 A 20051118; US 71986905 A 20051118; ZA 200704760 A 20051118