

Title (en)  
UPPER COUPLING ATTACHMENT FOR MACPHERSON STRUT

Title (de)  
OBERE VERANKERUNG EINES MACPHERSON- FEDERBEINS

Title (fr)  
ATTACHE SUPERIEURE DE JAMBE MACPHERSON

Publication  
**EP 1089890 A1 20010411 (FR)**

Application  
**EP 98933737 A 19980626**

Priority  
FR 9801366 W 19980626

Abstract (en)  
[origin: WO0000359A1] The invention concerns a coupling attachment (A) for a Mac Pherson suspension shock strut comprising an elastic articulation (33) filtering and uncoupling on the path transmitting the shock absorber rod efforts to the body (2), and a separate elastic block (5) on the path transmitting the spring (4) efforts to the body (2). Said device improves compactness without adversely affecting comfort.

IPC 1-7  
**B60G 15/06**

IPC 8 full level  
**B60G 15/06** (2006.01)

CPC (source: EP US)  
**B60G 15/068** (2013.01 - EP US); **B60G 2200/46** (2013.01 - EP US); **B60G 2202/312** (2013.01 - EP US); **B60G 2204/124** (2013.01 - EP US); **B60G 2204/1242** (2013.01 - EP US); **B60G 2204/128** (2013.01 - EP US); **B60G 2204/418** (2013.01 - EP US); **B60G 2204/43** (2013.01 - EP US); **B60G 2204/44** (2013.01 - EP US); **B60G 2204/4502** (2013.01 - EP US); **B60G 2204/61** (2013.01 - EP US)

Citation (search report)  
See references of WO 0000359A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 0000359 A1 20000106**; EP 1089890 A1 20010411; US 2001015537 A1 20010823; US 6412798 B2 20020702

DOCDB simple family (application)  
**FR 9801366 W 19980626**; EP 98933737 A 19980626; US 74666600 A 20001222