

Title (en)  
SHEATHING FOR A SUSPENSION SPRING

Title (de)  
UMMANTELUNG FÜR EINE AUFHÄNGUNGSFEDER

Title (fr)  
GAINE POUR RESSORT DE SUSPENSION

Publication  
**EP 1937994 A1 20080702 (FR)**

Application  
**EP 06831243 A 20060928**

Priority  
• FR 2006050956 W 20060928  
• FR 05531111 A 20051013

Abstract (en)  
[origin: WO2007042694A1] The invention relates to a suspension spring of a motor vehicle comprising a suspension spring (1), a sheathing (3) to be placed on a portion of at least the end coil (2) of the suspension spring (1), and a centering cup (7) on which said sheathed end of the suspension spring (1) is placed, appropriate means (6) for indexing the angular position of the sheath (3) with regard to the centering cup (7), and appropriate means (8) for indexing the angular position of the suspension spring (1) with regard to the sheath (3).

IPC 8 full level  
**F16F 1/12** (2006.01)

CPC (source: EP US)  
**B60G 11/16** (2013.01 - EP US); **F16F 1/024** (2013.01 - EP US); **F16F 1/126** (2013.01 - EP US); **B60G 2202/12** (2013.01 - EP US); **B60G 2204/12422** (2013.01 - EP US)

Citation (search report)  
See references of WO 2007042694A1

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)  
**WO 2007042694 A1 20070419**; CN 101283191 A 20081008; CN 101283191 B 20110126; EP 1937994 A1 20080702; FR 2892166 A1 20070420; FR 2892166 B1 20100813; JP 2009511340 A 20090319; RU 2008118498 A 20091120; RU 2415761 C2 20110410; US 2008224369 A1 20080918

DOCDB simple family (application)  
**FR 2006050956 W 20060928**; CN 200680037268 A 20060928; EP 06831243 A 20060928; FR 05531111 A 20051013; JP 2008535067 A 20060928; RU 2008118498 A 20060928; US 8961206 A 20060928