

Title (en)  
Device for tensioning a shock absorber

Title (de)  
Vorrichtung zum Spannen eines Federdämpferbeines

Title (fr)  
Dispositif pour comprimer un ensemble ressort - amortisseur

Publication  
**EP 2163349 A3 20101117 (DE)**

Application  
**EP 09009768 A 20090729**

Priority  
DE 202008012339 U 20080916

Abstract (en)  
[origin: EP2163349A2] The device (21) has a gripping element (20) connected with a spring coil (22) of a helical spring (23), which is inserted into a spring damper strut. A piston rod (28) of the spring damper strut is provided with a retainer (27). A holder (1) is provided in a region of the gripping element, and is moveable from a neutral position into an effective position, in which the holder is connected with the radially projecting part. The holder is not connected with the radially projecting part in the neutral position.

IPC 8 full level  
**B25B 27/30** (2006.01)

CPC (source: EP)  
**B25B 27/304** (2013.01)

Citation (search report)  
• [X] DE 29903826 U1 19990527 - KLANN TOOLS LTD [GB]  
• [X] US 2007220728 A1 20070927 - BOSCHE KEVIN S [US], et al

Cited by  
CN102837288A; CN106624751A; CN110285168A; CN102837289A; US11612992B1; US11813725B2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
**DE 202008012339 U1 20081120**; EP 2163349 A2 20100317; EP 2163349 A3 20101117; EP 2163349 B1 20150114

DOCDB simple family (application)  
**DE 202008012339 U 20080916**; EP 09009768 A 20090729