

Title (en)

MOTOR VEHICLE SUSPENSION SPRING COMPRESSOR

Title (de)

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Title (fr)

COMPRESSEUR DE RESSORTS DE SUSPENSION DE VEHICULE AUTOMOBILE

Publication

EP 1472049 A1 20041103 (FR)

Application

EP 02806034 A 20021223

Priority

- FR 0204524 W 20021223
- FR 0200295 A 20020111

Abstract (en)

[origin: WO03057414A1] The invention relates to a spring compressor comprising a cylinder consisting of a body and a rod, which move telescopically in relation to one another, and two jaws. Each of said jaws consists of one piece (2) which is used to clamp the cylinder and a working piece (3) which is intended to engage a spiral spring coil (8, 9). The working piece (3) of each jaw comprises a first part (4) and a second part (12). Said first part (4) is connected to the clamping piece (2) and defines a section (5) of track which is used to support a portion of a spring coil. The aforementioned second part takes the form of an arm (12) which is articulated to the clamping piece (2) or to the first part (4), close to one end (5c) of the section of track (5), around an axis (11) which is more or less perpendicular to the surface of said track section (5). Moreover, the free end of said second part forms a receiving area for a spring coil.

IPC 1-7

B25B 27/30

IPC 8 full level

B25B 27/30 (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 03057414A1

Cited by

FR2886566A1; EP1825960A1; FR2897791A1

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