

Title (en)

Device for a spring compressor for aligning the spring plate

Title (de)

Vorrichtung für Federspanner zum Ausrichten eines Federtellers

Title (fr)

Dispositif pour un compresseur de ressorts pour aligner une coupelle de ressort

Publication

**EP 1033206 A3 20010314 (DE)**

Application

**EP 00100233 A 20000117**

Priority

DE 29903826 U 19990303

Abstract (en)

[origin: EP1033206A2] The system to tense a coil spring and align the spring plate has a positive fit unit (16,17) at the first grip section (1), for the angular orientation of the upper spring plate (4) in relation to the first grip. They are located so that when the upper spring plate is at a given angular position in relation to the first grip, they engage a part (11,12) of the spring plate in a positive fit with little play. The positive fit units have a holding groove (18,19) aligned radially to the grip, to fit over the projecting pins (14) from the upper surface (9) of the spring plate.

IPC 1-7

**B25B 27/30**

IPC 8 full level

**B25B 27/30** (2006.01)

CPC (source: EP)

**B25B 27/304** (2013.01)

Citation (search report)

- [DA] DE 29801172 U1 19980319 - KLANN TOOLS LTD [GB]
- [DA] EP 0349776 A2 19900110 - KLANN HORST
- [A] DE 8702531 U1 19870527

Cited by

EP1900483A3; CN108637897A; DE10109752C1; EP1897660A3

Designated contracting state (EPC)

DE ES FR GB

DOCDB simple family (publication)

**DE 29903826 U1 19990527**; DE 50011145 D1 20051020; EP 1033206 A2 20000906; EP 1033206 A3 20010314; EP 1033206 B1 20050914; ES 2245278 T3 20060101

DOCDB simple family (application)

**DE 29903826 U 19990303**; DE 50011145 T 20000117; EP 00100233 A 20000117; ES 00100233 T 20000117