

Title (en)
Jaw for spring tensioner

Title (de)
Spannbacke für einen Federspanner

Title (fr)
Machoire pour compresseur de ressort

Publication
EP 1477279 A3 20090722 (DE)

Application
EP 04004937 A 20040303

Priority
DE 20307331 U 20030510

Abstract (en)
[origin: EP1477279A2] The two clamping jaws (7, 8) of the spring tensioning device (1) are of a different shape. The clamping jaw (7) holding the outer end (11) of the telescopic bar (10) is open at the top (17) and attached to the bar (10) with a fork-shaped lower area (5). The clamping jaw (8) positioned adjacent to the spring seat (21) is of a rectangular shape and is also fitted with a fork-shaped lower area (6) with a cranked transitional section between the upper and the lower part. The opening for the insertion of the slightly conical strut is rounded at the lower side, has two concave central sections opposite each other, and a straight edge with rounded corners at the top.

IPC 8 full level
B25B 27/30 (2006.01)

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

Citation (search report)
[DA] DE 10109752 C1 20020814 - HAZET WERK ZERVER HERMANN [DE]

Cited by
CN106346418A; CN103182699A; CN103594263A; EP1897660A3

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL LT LV MK

DOCDB simple family (publication)
EP 1477279 A2 20041117; EP 1477279 A3 20090722; EP 1477279 B1 20111005; AT E527082 T1 20111015; DE 20307331 U1 20030703;
ES 2374915 T3 20120223

DOCDB simple family (application)
EP 04004937 A 20040303; AT 04004937 T 20040303; DE 20307331 U 20030510; ES 04004937 T 20040303