

Title (en)  
SPRING FORCE TERMINAL WITH AN ACTUATION MEANS

Title (de)  
FEDERKRAFTKLEMME MIT EINEM BETÄTIGUNGSMITTEL

Title (fr)  
BORNE À RESSORT DOTÉE D'UN MOYEN D'ACTIONNEMENT

Publication  
**EP 2917970 B1 20161228 (DE)**

Application  
**EP 13783518 A 20131024**

Priority  

- DE 202012104326 U 20121109
- DE 202012104408 U 20121115
- EP 2013072243 W 20131024

Abstract (en)  
[origin: WO2014072182A1] Disclosed is a spring force terminal (10) for connecting an electric conductor (4), comprising a spring cage (1), the spring terminal (10) comprising an actuation means (3) for actuating the terminal spring, which actuating means opens the connection chamber (16) by pushing an actuation head (33) in an actuation direction (7), the actuation means (3) having a longitudinal feedthrough (34) through which the conductor (4) can be fed into the connection chamber (16) and into the terminal position thereof, the actuation means (3) having a contact surface (31), with which the actuation means preferably lies flat against the terminal spring when the terminal spring (2) is actuated and which is aligned at an angle  $\alpha$  to the direction of insertion of the conductor (61).

IPC 8 full level  
**H01R 4/48** (2006.01)

CPC (source: CN EP US)  
**H01R 4/4821** (2023.08 - CN EP US); **H01R 4/4833** (2023.08 - CN EP US); **H01R 4/4846** (2023.08 - CN EP US)

Cited by  
US11799215B2; WO2020064804A1

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DOCDB simple family (publication)  
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