

Title (en)
Spring terminal and terminal block

Title (de)
Federklemme und Federklemmenreihung

Title (fr)
Borne à ressort et barette à bornes

Publication
EP 1253670 A3 20030115 (DE)

Application
EP 02006237 A 20020320

Priority
• DE 20106998 U 20010423
• DE 20117770 U 20011031

Abstract (en)
[origin: US2002155750A1] An electrical terminal adapted for connection with a conductor, comprising a hollow electrically conductive terminal containing a chamber receiving a U-shaped spring, and an opening for receiving a conductor that is biased by one leg of the spring into engagement with a given wall of the terminal chamber, the spring one leg having an operating tab portion that extends through a slot contained in the given terminal wall. A plurality of the terminals may be provided in an outer housing that is formed of an electrically insulating synthetic plastic material.

IPC 1-7
H01R 4/48

IPC 8 full level
H01R 4/48 (2006.01)

CPC (source: EP US)
H01R 4/483 (2023.08 - EP); **H01R 4/48365** (2023.08 - US); **H01R 4/4821** (2023.08 - EP); **H01R 4/484** (2023.08 - EP); **H01R 4/4842** (2023.08 - EP)

Citation (search report)
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