

Title (en)  
DIRECT PLUG-IN COMPRESSION SPRING TERMINAL

Title (de)  
DIREKTSTECK-DRUCKFEDERKLEMME

Title (fr)  
BORNE À RESSORT À INSERTION DIRECTE

Publication  
**EP 2989685 B1 20190904 (DE)**

Application  
**EP 14716860 A 20140414**

Priority  
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Abstract (en)  
[origin: WO2014173717A1] The present invention relates to a direct plug-in compression spring terminal, in particular for connecting a braided conductor end, which direct plug-in compression spring terminal comprises a clamping cage with a busbar, and also a clamping spring for clamping an electrical conductor end which is inserted into the direct plug-in compression spring terminal, wherein at least a first contact zone for making electrical contact and a second contact zone for making contact with and guiding the electrical conductor end are provided on the busbar, wherein the second contact zone is at a distance from the first contact zone and is arranged behind the first contact zone in a conductor insertion direction of the electrical conductor end.

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

CPC (source: EP US)  
**H01R 4/4821** (2023.08 - EP US); **H01R 4/4852** (2023.08 - EP US)

Cited by  
US2021257750A1; US11545764B2; DE102020129342A1; WO2022096492A1

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DOCDB simple family (publication)  
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