

Title (en)  
CONNECTION TERMINAL

Title (de)  
ANSCHLUSSKLEMME

Title (fr)  
BORNE DE CONNEXION

Publication  
**EP 3320583 B1 20220413 (DE)**

Application  
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Abstract (en)  
[origin: WO2017005790A1] The invention relates to a connection terminal (1) for connecting an electrical conductor to a busbar (2), comprising a housing (3), a conductor connecting element (4) and a current bar (5), wherein the housing (3) has a conductor insertion opening (6) for inserting the electric conductor and a busbar receiver (7) for receiving the busbar (2), wherein a spring element (8) which comprises at least one leg (9) is arranged in the housing (3) such that the free end (10) of the leg (9) projects into the busbar receiver (7) if no busbar (2) is arranged in the busbar receiver (7), while the spring element (8) is deflected against the spring force thereof if a busbar (2) is arranged in the busbar receiver (7), wherein the free end (10) of the leg (9) then rests against the busbar (2) at an acute angle  $\alpha$ .

IPC 8 full level  
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CPC (source: CN EP)  
**H01R 4/48365** (2023.08 - CN EP); **H01R 9/2675** (2013.01 - CN EP); **H01R 25/14** (2013.01 - CN EP)

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Cited by  
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