

Title (en)
CABLE CONNECTION TERMINAL

Title (de)
LEITERANSCHLUSSKLEMME

Title (fr)
BORNE DE CONNEXION CONDUCTRICE

Publication
EP 3145031 A3 20170614 (DE)

Application
EP 16187031 A 20160902

Priority
DE 202015104962 U 20150918

Abstract (en)
[origin: KR20170034323A] The present invention relates to a conductor connection terminal (1) having a current rail member (2) and a spring clamp element (3), for clamping a conductor (20). The spring clamp element (3) includes an elastic tongue unit (8) with a clamping edge (15). The clamping edge (15) forms a clamping part for clamping the conductor (20) together with a clamping unit of the current rail member (2). The spring clamp element (3) is arranged on the current rail member (2) to be able to move. The elastic tongue unit (8) includes a supporter (12) supported by the current rail member (2) and opening the clamping part by moving the clamping edge (15) in a direction of being separated from the clamping unit while the spring clamp element (3) opens with respect to the current rail member (2).

IPC 8 full level
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Citation (search report)

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Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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DE 202015104962 U 20150918; CN 201610826889 A 20160914; CN 201911035963 A 20160914; EP 16187031 A 20160902; JP 2016173555 A 20160906; KR 20160115363 A 20160908; TW 105126723 A 20160822