

Title (en)
Spring clamp for conductor

Title (de)
Federkraftklemme für Leiter

Title (fr)
Borne de connexion électrique à ressort

Publication
EP 2843764 B1 20201111 (DE)

Application
EP 14181159 A 20140815

Priority
DE 202013103867 U 20130827

Abstract (en)
[origin: CN204516909U] The utility model relates to a spring force that the structure pressed from both sides for card edge type presss from both sides (1) especially is used for connecting the stranded wire conductor, during the spring force anchor clamps have casing (12) and arrange the casing be arranged in contact electricity conductor (four to six-tenehs) conductor rail (2) and as compression spring's clamping spring (3) that are used for pressing from both sides (1) fixed electric conductor (four to six-tenehs) at the spring force, wherein, wherein, wherein, wherein,

IPC 8 full level
H01R 4/48 (2006.01)

CPC (source: EP)
H01R 4/4814 (2023.08); **H01R 4/4821** (2023.08); **H01R 4/4833** (2023.08)

Cited by
DE102017106040A1; DE102017106040B4; DE102015119407B4; US2017352980A1; US10103482B2; DE102015119407A1; JP2023504116A; EP4386994A1; EP3772777A1; US11837812B2; WO2021105280A1

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

DOCDB simple family (publication)
DE 202014103797 U1 20141128; CN 204516909 U 20150729; EP 2843764 A1 20150304; EP 2843764 B1 20201111; ES 2834962 T3 20210621

DOCDB simple family (application)
DE 202014103797 U 20140815; CN 201420489207 U 20140827; EP 14181159 A 20140815; ES 14181159 T 20140815