

Title (en)
ELECTRICAL CONNECTION DEVICE

Title (de)
ELEKTRISCHE VERBINDUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE LIAISON ELECTRIQUE

Publication
EP 3457499 B1 20210310 (FR)

Application
EP 18194111 A 20180912

Priority
FR 1758560 A 20170915

Abstract (en)
[origin: US2019089075A1] An electrical connection device including a support and an electrically conductive terminal lug, wherein the support includes a first face, with channels projecting from a second face opposite from the first face and defining between them a housing; the terminal lug includes a base for placing in the housing and a shank fastened coaxially to the base, the base including a first face from which the shank extends and a second face opposite from the first face for coming to bear against the second face of the support; the terminal lug including a locking ring having the shank passing through its center and movable in rotation relative to the shank, the ring including ramps extending from the outer periphery of the ring, the ramps co-operating with the channels.

IPC 8 full level
H01R 4/28 (2006.01); **H01R 13/20** (2006.01); **H01R 11/11** (2006.01)

CPC (source: EP US)
H01R 4/28 (2013.01 - EP US); **H01R 4/30** (2013.01 - US); **H01R 4/38** (2013.01 - US); **H01R 4/54** (2013.01 - US); **H01R 11/12** (2013.01 - US); **H01R 11/26** (2013.01 - US); **H01R 13/20** (2013.01 - EP US); **H01R 13/625** (2013.01 - US); **H01R 11/11** (2013.01 - EP US); **H01R 13/5202** (2013.01 - US); **H01R 2201/26** (2013.01 - EP US)

Citation (examination)
DE 202016100256 U1 20160704 - TRIMBORN JENS [DE]

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)
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DOCDB simple family (application)
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