

Title (en)

RETAINING DEVICE FOR CABLE LUGS

Title (de)

HALTEANORDNUNG FÜR KABELSCHUHE

Title (fr)

AGENCEMENT DE MAINTIEN POUR DES COSSES DE CABLES

Publication

EP 2160801 A1 20100310 (DE)

Application

EP 09711374 A 20090211

Priority

- EP 2009000942 W 20090211
- DE 102008010352 A 20080213

Abstract (en)

[origin: US2011053434A1] The invention relates to a holding arrangement for at least two electrical connection elements, such as cable lugs, for example, which each have an electrical connection section and a line section, with a base part and a cover part, which can be connected to the base part to form the holding device, the connection sections being inserted axially one on top of the other in the holding device and being fixed axially, and the line sections extending in the radial direction from radial openings of the holding device, the radial openings being designed in such a way that the connection sections cannot be withdrawn from the radial openings, in addition an axial opening being formed on the base part and/or the cover part, via which axial opening electrical contact can be made with at least one connection section of the inserted connection sections, the holding device having centering means for centering the connection sections in the holding device, and the centering means acting on the outer circumference of the connection sections.

IPC 8 full level

H01R 4/30 (2006.01); **H01R 11/12** (2006.01)

CPC (source: EP US)

H01R 4/305 (2013.01 - EP US); **H01R 11/12** (2013.01 - EP US); **Y10T 29/49117** (2015.01 - EP US)

Citation (search report)

See references of WO 2009100887A1

Cited by

EP3407426A1; FR3066736A1; EP3486065A1; WO2011128636A1; WO2012042194A1

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Designated extension state (EPC)

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DOCDB simple family (publication)

US 2011053434 A1 20110303; **US 8057268 B2 20111115**; AT E520170 T1 20110815; CN 101946369 A 20110112; CN 101946369 B 20140226; DE 102008010352 A1 20090820; EP 2160801 A1 20100310; EP 2160801 B1 20110810; WO 2009100887 A1 20090820; WO 2009102780 A1 20090820

DOCDB simple family (application)

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