

Title (en)

FEMALE CONTACT SLEEVE, CONNECTOR USING THE SLEEVE AND MANUFACTURING METHOD

Title (de)

MUFFE FÜR BUCHSENKONTAKT, STECKER DER EINE SOLCHE MUFFE VERWENDET, UND IHR HERSTELLUNGSVERFAHREN

Title (fr)

MANCHON POUR CONTACT FEMELLE, CONNECTEUR UTILISANT LE MANCHON ET PROCÉDÉ DE FABRICATION

Publication

EP 3252874 B1 20190306 (FR)

Application

EP 17164470 A 20170403

Priority

FR 1654007 A 20160503

Abstract (en)

[origin: US2017324181A1] Disclosed is a sleeve for a female contact, its method of manufacture, and also a connector using the sleeve. The sleeve is provided with a first end and a second end presenting, respectively, a rotary symmetry around a common axis, the ends being inter-connected by a plurality of contact blades. Each contact blade presents connecting sections linking the median part of the blade to the first and the second end respectively. The connecting sections describe at least one truncated surface. Applications include the implementation of connectors for high intensity currents, usable especially for electric vehicles.

IPC 8 full level

H01R 13/11 (2006.01); **H01R 43/16** (2006.01)

CPC (source: CN EP US)

H01R 13/10 (2013.01 - US); **H01R 13/111** (2013.01 - EP US); **H01R 13/187** (2013.01 - CN); **H01R 13/53** (2013.01 - US); **H01R 43/16** (2013.01 - CN EP US); **H01R 13/187** (2013.01 - EP); **H01R 2201/26** (2013.01 - CN US)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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