

Title (en)

ELECTRICAL CONNECTOR HAVING A PLURALITY OF CONTAINMENT MEMBERS

Title (de)

ELEKTRISCHER ANSCHLUSS, DER EINE VIELZAHL VON RÜCKHALTEORGANGEN UMFASST

Title (fr)

CONNECTEUR ÉLECTRIQUE COMPORTANT UNE PLURALITÉ D'ORGANES DE CONTENTION

Publication

EP 3644450 B1 20211208 (FR)

Application

EP 19205251 A 20191025

Priority

FR 1859867 A 20181025

Abstract (en)

[origin: US2020136288A1] An electrical connector has a male contact and a female contact, which are movable between a non-inserted position and an inserted position,. An insertable part of the male contact is inserted along an insertion axis into a housing of the female contact. The female contact includes a body and a plurality of strips protruding axially from the body and distributed angularly. The strips are radially flexible. The connector can also include a number of annular restraints that are structurally identical to one another, arranged on the strips, and suitable for exerting a centripetal radial pressure on the strips. At least two restraints respectively have distinct angular orientations from one another relative to the body around the insertion axis.

IPC 8 full level

H01R 13/18 (2006.01); **H01R 13/11** (2006.01)

CPC (source: EP US)

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DOCDB simple family (publication)

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