

Title (en)

FEMALE TERMINAL FOR ELECTRICAL CONNECTIONS

Title (de)

BUCHSE FÜR ELEKTRISCHE VERBINDUNGEN

Title (fr)

BORNE FEMELLE POUR CONNEXIONS ÉLECTRIQUES

Publication

EP 3246998 A1 20171122 (EN)

Application

EP 17171342 A 20170516

Priority

IT UA20163625 A 20160520

Abstract (en)

A female terminal (10) for electrical connections, of the type comprising a crimping portion (11) and a connection portion (12), characterized in that the connection portion (12) comprises: - a bottom (13) that defines a lower contact region, - two opposite lateral containment walls (14, 15) - a cover (16) that defines an upper contact region, the cover (16) comprising a frame (17) from which the following extend: - at least one cantilevered elastic contact tab (18), contoured to protrude into the interspace (20) between the bottom (13) and the cover (16), intended to contain a male contact, - and a corresponding flexing limiting lamina (21), which extends from the frame (17) until it affects the free end (23) of the respective at least one cantilevered elastic tab (18).

IPC 8 full level

H01R 13/11 (2006.01); **H01R 13/187** (2006.01)

CPC (source: EP)

H01R 13/113 (2013.01); **H01R 13/187** (2013.01)

Citation (search report)

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Cited by

CN110277678A

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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