

Title (en)

PRESS-IN CONTACT WITH A PRESS-IN ZONE WHICH IS DESIGNED SUCH THAT IT CAN BE ROLLED IN

Title (de)

EINPRESSKONTAKT MIT EINER EINROLLBAR AUSGEBILDETEN EINPRESSZONE

Title (fr)

CONTACT À INSÉRER COMPRENANT UNE ZONE D'INSERTION ENROULABLE

Publication

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Application

**EP 15816191 A 20151222**

Priority

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Abstract (en)

[origin: WO2016113089A1] The invention relates to a press-in contact. The press-in contact has a contact section and a press-in pin which is integrally formed on the contact section. The press-in pin has a channel-like longitudinal section, wherein the channel-like longitudinal section is designed to make electrical contact with an inner wall of a cylindrical aperture and to be firmly held in the aperture, in particular in a force-fitting manner. According to the invention, the longitudinal section, in particular a press-in zone of the press-in contact, has two spring limbs which are each of resilient design and which each have a rounded portion. The spring limbs are each designed to reduce a radius of curvature of the rounded portion when they are pressed into the aperture. The spring limbs are preferably each designed to match the radius of curvature of the rounded portion to a radius of curvature of the cylindrical aperture.

IPC 8 full level

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