

Title (en)
PLUG CONNECTOR PART

Title (de)
STECKVERBINDETEIL

Title (fr)
PIÈCE DE CONNECTEUR ENFICHABLE

Publication
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Application
EP 18786314 A 20181012

Priority
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Abstract (en)
[origin: WO2019076745A1] The invention relates to an electrical plug connector part comprising a housing body and a housing part, which together form a housing, and comprising at least one electrical plug contact element, which is connected to an electrical connection line and has an engaging spring formed thereon, wherein the housing forms at least one receiving chamber into which the at least one electrical plug contact element is introduced, wherein the engaging spring is engaged on an engaging protrusion after the introducing of the plug contact element into the receiving chamber, and wherein the housing part can be engaged with the housing body and has at least one locking arm which interlockingly secures the at least one plug contact element in a receiving chamber in an end-engagement position of the housing part, wherein the housing body and the housing part are arranged such that they can shift relative to one another perpendicular to the plugging direction of the plug connector part and can be secured to one another in a stable manner in a pre-engagement position and an end-engagement position, and wherein, together with the housing body, the at least one locking arm forms at least one engaging protrusion for the engaging spring of the at least one plug contact element.

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Citation (search report)
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