

Title (en)

ARRANGEMENT HAVING A MALE CONNECTOR AND A FEMALE CONNECTOR

Title (de)

ANORDNUNG AUFWEISEND EINEN MÄNNLICHEN ANSCHLUSS UND EINEN WEIBLICHEN ANSCHLUSS

Title (fr)

AGENCEMENT PRÉSENTANT UN RACCORDEMENT MÂLE ET UN RACCORDEMENT FEMELLE

Publication

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Application

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Abstract (en)

[origin: WO2019158153A1] The present invention relates to an arrangement having a male connector (12) and a female connector (14), in particular for a hydraulic coupling system, wherein the female connector (14) has a securing leg (18) for securing the female connector (14) to the male connector (12), wherein the securing leg (18) comprises an outer side (20) and an inner side (22), and wherein the male connector (12) has an inner leg (24) with an outer guide face (26) and an outer leg (28) with an inner guide face (30) facing the outer guide face (26), such that the securing leg (18) can be positioned between the inner leg (24) and the outer leg (28), there being respectively provided, on the outer side (20) of the securing leg (18) and the inner guide face (30) of the outer leg (28), or on the inner side (22) of the securing leg (18) and the outer guide face (26) of the inner leg (24), a recess (32, 34) for partially receiving a spring ring (36), wherein in a state in which the male connector (12) is secured to the female connector (14), the spring ring (36) is positioned in the recess (32) of the inner side (22) of the securing leg (18) and the recess of the outer guide face (26) of the inner leg (24), or in the recess (32) of the outer side (20) of the securing leg (18) and the recess (34) of the inner guide face (30) of the outer leg (28).

IPC 8 full level

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