

Title (en)

PLUG-IN COUPLING FOR FLUID LINES

Title (de)

STECKKUPPLUNG FÜR FLUIDLEITUNGEN

Title (fr)

COUPLEUR ENFICHABLE POUR CONDUITES DE FLUIDES

Publication

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Application

EP 13709867 A 20130312

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Abstract (en)

[origin: WO2013156209A1] The invention relates to a plug-in coupling for fluid lines provided on hose assemblies or pipes. The plug-in coupling comprises a female line segment (2), into which a male line segment can be sealingly inserted, a locking device (3) surrounding the female line segment in a circumferential direction, at least in sections, and which can be switched between an unlocking position, in which the line segments can be detached from one another, and a locking position, in which the line segments are locked by way of the locking device, wherein in the locking position, a pretensioning device (4) applies a pretension force to the locking device. In order to configure the plug-in coupling to make installation and de-installation simple, an actuating device (5) is provided according to the invention to transfer the locking device to the unlocking position against the pre-tension force of the pretensioning device.

IPC 8 full level

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Citation (search report)

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