

Title (en)
DEVICE FOR SUPPLYING PRESSURE FLUID

Title (de)
VORRICHTUNG ZUR ZUFÜHRUNG VON UNTER DRUCK STEHENDER FLÜSSIGKEIT

Title (fr)
DISPOSITIF DE FOURNITURE DE FLUIDE SOUS PRESSION

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Application
EP 17745832 A 20170705

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Abstract (en)
[origin: WO2018015627A1] The invention relates to a device for supplying pressure fluid, comprising a first tap (3) housing an inner fluid circuit (13) provided with an isolating body (4), the device (1) comprising a second tap (5) provided with an inner fluid circuit (15) and comprising a mobile body (16) for actuating the isolating body (4) of the first tap (3) so as to control the opening or the closing of same, the first tap (3) and the second tap (5) comprising respective attachment bodies (6, 7) forming a system for the detachable male/female quick-connection of the second tap (5) to the first tap (3). The first tap (3) comprises a cylindrical end extending along a longitudinal axis (A), the quick-connection system comprising at least one groove or rib (7) formed on the cylindrical end of the first tap (3) and a system (6) of claws or connection beads which is secured to the second tap (5) and cooperates with the at least one groove or rib (7) formed on the cylindrical end of the first tap (3) when the second tap (5) is in the position wherein it is connected to the first tap (3) via the quick-connection system. The quick-connection system ensures that the second tap (5) is locked onto the first tap (3) along the longitudinal axis (A) while at the same time allowing a rotation of the second tap (5) on the first tap (3) about said longitudinal axis (A).

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