

Title (en)  
DEVICE FOR COUPLING FLUID-CIRCULATION TUBES AND RELATED METHOD

Title (de)  
VORRICHTUNG ZUR KOPPLUNG VON FLÜSSIGKEITZIRKULATIONSROHREN UND ZUGEHÖRIGES VERFAHREN

Title (fr)  
DISPOSITIF DE RACCORDEMENT DE TUBES DE CIRCULATION DE FLUIDES ET PROCÉDÉ ASSOCIÉ

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Application  
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Abstract (en)  
[origin: WO2011089353A1] The invention relates mainly to a device for coupling fluid-circulation tubes including a first coupling (1a) connecting first (3a) and second (5a) tubes, in which first coupling (1a) the respective ends (2a, 4a) of the first (3a) and second (5a) tubes are arranged coaxially aligned with one another. Said device is essentially characterised in that at least one (11a) of the opposite ends of the first (3a) and second (5a) tubes is capable of being secured to a second coupling (60, 70, 80, 90), which is intended for coupling the first (3a) or second (5a) tube to a pipe (14) of a fluid circuit, said second coupling (60, 70, 80, 90) comprising at least one portion (61, 71, 81, 91, 100) made in one piece with the opposite end (11a) of the tube in question (3a), such that said portion (61, 71, 81, 91, 100) of the second coupling (60, 70, 80, 90) forms the opposite end (11a) of the tube in question (3a). The invention also relates to a method comprising at least one step of machining said portion (61, 71, 81, 91, 100) of the second coupling (60, 70, 80, 90) at the end (11a) of the tube in question (3a).

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