

Title (en)

AUTOMATIC FILLING UNIT FOR HYDRAULIC SYSTEMS WITH A CLOSED CIRCUIT LIKE HEATING SYSTEMS AND SIMILAR

Title (de)

AUTOMATISCHE FÜLLEINHEIT FÜR HYDRAULISCHE SYSTEME MIT GESCHLOSSENEN HEIZSYSTEMEN UND DERGLEICHEN

Title (fr)

UNITÉ DE REMPLISSAGE AUTOMATIQUE POUR DES SYSTÈMES HYDRAULIQUES AVEC CIRCUIT FERMÉ COMME DES SYSTÈMES DE CHAUFFAGE ET SYSTÈMES SEMBLABLES

Publication

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Application

EP 08720199 A 20080121

Priority

- IT 2008000029 W 20080121
- IT MI20070088 A 20070122

Abstract (en)

[origin: WO2008090581A2] An automatic filling unit (T) for hydraulic systems with a closed circuit, such as heating systems and the like, comprising an automatic filling valve (1) with an automatic opening/closing system (21a) with spring (21) that is antagonist to the pressure downstream, housed in the body (20) of the valve (1), and comprising a direct path (2) of the water flow between the inlet fitting (23) and the outlet fitting (24) of the automatic filling valve (1) and a bypass conduit (11) interposed between said inlet fitting (23) and said outlet fitting (24) and housing an on-off valve (12), in which automatic filling unit (T) said bypass conduit (11) is obtained within the automatic filling unit (T), i.e. within the body (20) of the automatic filling valve (1).

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