

Title (en)

HYDRAULIC COMPONENT FOR A HEATING OR AIR-CONDITIONING SYSTEM

Title (de)

HYDRAULISCHE BAUEINHEIT FÜR EINE HEIZUNGS- ODER KLIMAANLAGE

Title (fr)

MODULE HYDRAULIQUE POUR UNE INSTALLATION DE CHAUFFAGE OU DE CLIMATISATION

Publication

**EP 3361182 B1 20200325 (DE)**

Application

**EP 17155234 A 20170208**

Priority

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Abstract (en)

[origin: WO2018145975A2] The invention relates to a hydraulic unit for a heating or air-conditioning system, comprising at least one return connection (20) for a heating circuit (6), a first feed connection (16) for a heating circuit (6), a heat source outlet (12) which is fluidically connected to the return connection (20), a heat source inlet (14) which is fluidically connected to the first feed connection (16), and a circulating pump set (28) disposed in a flow path between the return connection (20) and the heat source outlet (12) or in a flow path between the heat source inlet (14) and the first feed connection (16), said circulating pump set having at least one second return connection (18) which is fluidically connected to the heat source inlet (14) and the return connection (20), at least one mixing valve (54) being arranged in a flow path from the heat source inlet (14) to the second feed connection (18) and/or in a flow path from the return connection (20) to the second feed connection (18).

IPC 8 full level

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CPC (source: EP US)

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Cited by

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DOCDB simple family (publication)

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