

Title (en)

ARRANGEMENT WITH STORAGE ELEMENT AND HEAT SUPPLY SYSTEM

Title (de)

ANORDNUNG MIT SPEICHERELEMENT UND WÄRMEVERSORGUNGSANLAGE

Title (fr)

ENSEMBLE AVEC ÉLÉMENT D'ACCUMULATION ET INSTALLATION D'ALIMENTATION THERMIQUE

Publication

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Application

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Abstract (en)

[origin: WO2013091891A2] The invention relates to a pump arrangement for operating a storage element in a heat supply system. The pump arrangement according to the invention consists of a controllable pump, a 4/2 valve, and a non-return valve in the pressure conduit of the pump. The components of the pump arrangement cooperate in such a way that the pumped stream can flow in different directions in the associated conduit loop while the direction of flow in the pump is always the same, and the pump output can be simultaneously adjusted to existing requirements.

IPC 8 full level

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