

Title (en)

A METHOD FOR MONITORING A FLOW CONDITION, A LEAK INDICATOR AND A LOW HEAT EXCHANGE INDICATOR, BOTH TO BE USED BY THE METHOD

Title (de)

VERFAHREN ZUR STRÖMUNGSZUSTANDÜBERWACHUNG UNTER ANWENDUNG EINES LECKANZEIGERS UND EINES NIEDRIGTEMPERATURWÄRMETAUSCHERS.

Title (fr)

PROCEDE DE CONTROLE DE CONDITION D'ECOULEMENT, INDICATEUR DE FUITE ET INDICATEUR DE FAIBLE ECHANGE DE CHALEUR A UTILISER DANS LEDIT PROCEDE

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Application

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Abstract (en)

[origin: WO0125743A2] The invention relates to a method of automatic monitoring a flow condition and to indicators to be used by the method. A method is intended for indicating a possible leak in a cold water supply pipe and a method is intended for indicating a possible low heat exchange in a domestic heat exchanger. The methods use measurements of temperatures on the surface of a pipe and measurements of temperatures of the surroundings or of another pipe. The leak indicator monitors a temperature difference between the surface of the cold water supply pipe and the temperature of the surroundings, and the low heat exchange indicator monitors a temperature difference between the surface of an inlet pipe and the surface of an outlet pipe of the heat exchanger.

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US10508966B2; US10704979B2; US10942080B2; US11209333B2

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