

Title (en)

FLOWMETER AND METHOD FOR MEASURING WATER CONSUMPTION

Title (de)

DURCHFLUSSMESSER UND VERFAHREN ZUR MESSUNG DES WASSERVERBRAUCHS

Title (fr)

DÉBITMÈTRE ET MÉTHODE DE MESURE DE CONSOMMATION D'EAU

Publication

EP 4248176 A1 20230927 (FR)

Application

EP 21811487 A 20211110

Priority

- CH 14662020 A 20201117
- IB 2021060398 W 20211110

Abstract (en)

[origin: WO2022106961A1] The present invention describes a flowmeter, the body of which has a low-flow-rate module (20) and a high-flow-rate module (30). The low-flow-rate module and the high-flow-rate module are fluidically connected via an intermediate chamber (24). The low-flow-rate module has a mobile piston, the position of which depends on the flow rate to be measured when it is below a certain threshold value. The high-flow-rate module has a vaned wheel designed to measure higher flow rates.

IPC 8 full level

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CPC (source: CH EP US)

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Citation (search report)

See references of WO 2022106961A1

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