

Title (en)

FILTERING APPARATUS, IN PARTICULAR FOR CLOSED-CIRCUIT OF HEATING PLANTS

Title (de)

FILTRIERUNGSVORRICHTUNG, INSBESONDERE FÜR EINEN GESCHLOSSENEN KREISLAUF VON HEIZUNGSANLAGEN

Title (fr)

APPAREIL DE FILTRAGE, EN PARTICULIER POUR CIRCUIT FERMÉ DE CENTRALES DE CHAUFFAGE

Publication

EP 3773979 A1 20210217 (EN)

Application

EP 18723955 A 20180327

Priority

IB 2018052083 W 20180327

Abstract (en)

[origin: WO2019186232A1] A dirt-separating filtering apparatus (10) has a hollow body (11) provided with manually controlled valves (14) for controlling flow delivering of dirty fluid and draining the hollow body (11), a series of filtering elements (26) inside the hollow body (11), a series of brushes (35) for brushing the filtering elements (26), and a drive (24) for rotating the filtering elements (26) for brushing. The apparatus can be commanded, controlled and switched between a step of filtering and a step of cleaning the filtering elements (26). The apparatus is very simple, effective and low cost.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2019186232A1

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