

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization

International Bureau



162162

(43) International publication date

4 November 2004 (04.11.2004)

(10) International publication number

WO 2004/094318 A1

PCT

(51) International patent classification⁷:
B01D 21/00, B03D 1/14, B01D 21/24

C02F 1/24,

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(21) International application number: PCT/FR2003/001224

(22) International filing date: 16 April 2003 (16.04.2003)

(25) Language of filing: French

(26) Language of publication: French

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(81) Designated states (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

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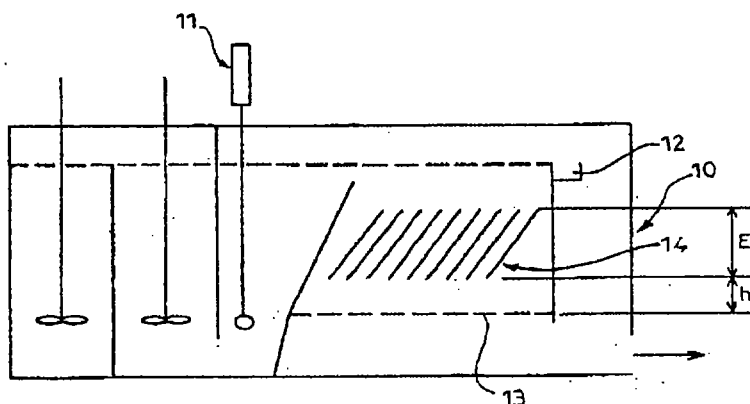
(84) Designated states (regional): ARIPO Patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian Patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European Patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI Patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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As printed

(54) Title: INSTALLATION FOR TREATING WATER BY FLOTATION

(54) Titre : INSTALLATION DE TRAITEMENT D'EAUX PAR FLOTTATION



(57) Abstract: The invention relates to an installation for treating water by flotation, said installation comprising flotation equipment consisting of a flotation cell (10) into which flocculated raw water mixed with micro-bubbles produced by a pressurisation-depressurisation system (11) is guided, said cell being provided with a perforated collection device (13) designed in such a way that the surface of the flotation cell is crossed by an identical and uniform flow of water to be treated. The inventive installation is characterised in that it comprises capture modules (14) which are arranged in the flotation cell in such a way that the lower part thereof is located at a distance (h) from the perforated collection device (13), said distance being determined such that any disturbance of the uniform distribution established by the perforated collection device is avoided.

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G00002

Published:

- *With International Search Report.*

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