

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
26 June 2008 (26.06.2008)

PCT

(10) International Publication Number
WO 2008/076039 A1

(51) International Patent Classification:

B01J 19/24 (2006.01) *F28F 27/02* (2006.01)
F28D 9/00 (2006.01) *F28F 3/00* (2006.01)
F28F 27/00 (2006.01) *F28F 3/08* (2006.01)

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(21) International Application Number:

PCT/SE2007/001111

(22) International Filing Date:

13 December 2007 (13.12.2007)

(25) Filing Language:

Swedish

(26) Publication Language:

English

(30) Priority Data:

0602767-6 19 December 2006 (19.12.2006) SE

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

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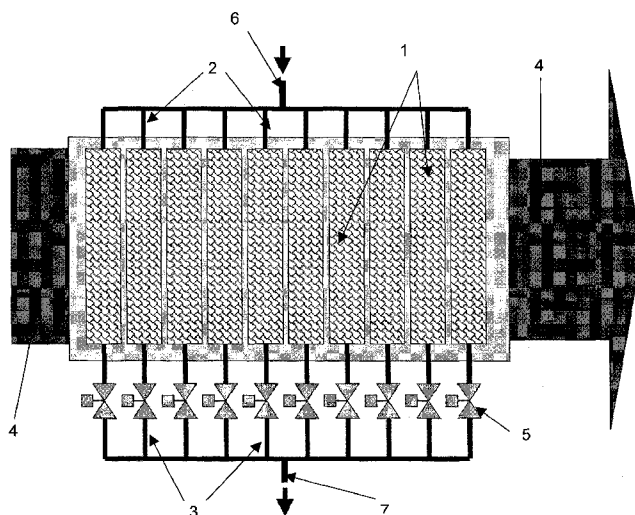
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(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ,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

Published:

— with international search report

(54) Title: A SECTIONED FLOW DEVICE



(57) Abstract: The present invention relates to a sectioned heat exchanger plate, sectioned flow module or sectioned plate reactor, which comprises one or more heat exchanger sections and one or more regulating valves, which regulating valves are connected to the inlet of each heat exchanger section or are connected to the outlet of each heat exchanger section or are connected to the inlet and outlet of each heat exchanger section, each heat exchanger section being at an angle of 90° relative to a main direction of flow for a process flow in at least one flow plate or relative to a main direction of flow for a process flow in said sectioned flow module or relative to a main direction of flow for a process flow in said sectioned plate reactor. The present invention also relates to a method for regulating the temperature in a sectioned heat exchanger plate, flow module or plate reactor.

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