



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶:

F28D 17/02, 19/04, G01B 13/02

A1

(11) International Publication Number:

WO 98/06993

(43) International Publication Date:

19 February 1998 (19.02.98)

(21) International Application Number: PCT/SE97/01349

(22) International Filing Date: 14 August 1997 (14.08.97)

(30) Priority Data:

96Q2992-1

15 August 1996 (15.08.96)

SE

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(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG).

Published

With international search report.

In English translation (filed in Swedish).

(54) Title: DEVICE OF A ROTARY REGENERATIVE HEAT EXCHANGER

(57) Abstract

The present invention relates to an arrangement in a regenerative, rotary heat exchanger for sensing and controlling the clearance between a flange (8) that projects radially outwards around the end surfaces of the rotor (1) and sector plates (3, 4) that move axially in relation to said end surfaces and that mutually separate the two heat exchanging media (5, 6). According to the invention, clearance sensing devices (7) are mounted on projections (12) which project out peripherally from the edges of the sector plates adjacent the rotor flange (8) such that the sensing devices are located in the flows of heat exchanging media.

