



- (51) **International Patent Classification:**
F04B 39/10 (2006.01) *F16K 15/16* (2006.01)
- (21) **International Application Number:**
PCT/BR2011/000432
- (22) **International Filing Date:**
18 November 2011 (18.11.2011)
- (25) **Filing Language:** English
- (26) **Publication Language:** English
- (30) **Priority Data:**
PI1004519-8 19 November 2010 (19.11.2010) BR
PI1104325-3 11 October 2011 (11.10.2011) BR
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- (81) **Designated States (unless otherwise indicated, for every kind of national protection available):** AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BW, BY, BZ, CA, CH, CL, 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, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.
- (84) **Designated States (unless otherwise indicated, for every kind of regional protection available):** ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:**
— with international search report (Art. 21(3))

(54) **Title:** SUCTION VALVE FOR A REFRIGERATION COMPRESSOR AND ITS MOUNTING PROCESS

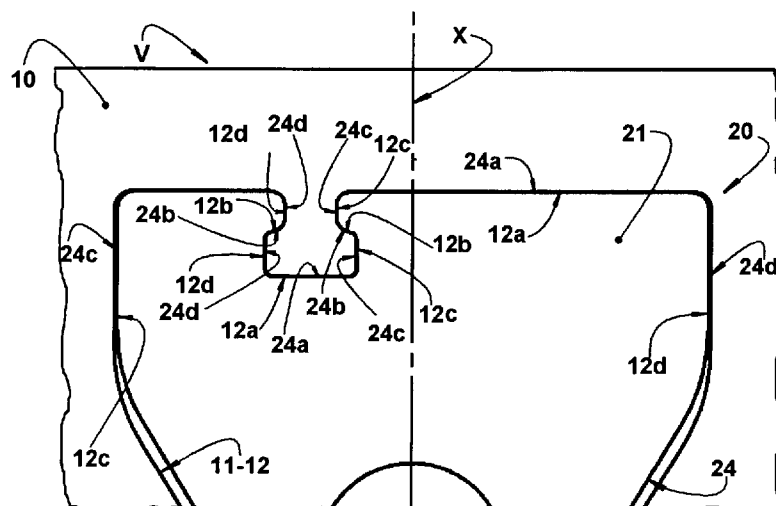


FIG. 7A

(57) **Abstract:** The compressor comprises a valve plate (40), to be affixed to a compressor block (30), and a suction valve (V) formed by a spacer body (10), having a median opening (11) and a flexible vane (20), which has a fixing end portion (21) provided with a contour, symmetrical or asymmetrical, in relation to a longitudinal axis (X) of the flexible vane (20) and which presents peripheral edge portions (24a, 24b, 24c, 24d) to be seated against respective inner edge portions (12a, 12b, 12c, 12d) of the median opening (11) for restricting coplanar, linear and angular displacements of the flexible vane (20) in relation to the spacer body (10) upon seating the flexible vane (20) against the valve plate (40), in the interior of the median opening (11).