

CORRECTED VERSION

(19) World Intellectual Property Organization
International Bureau(43) International Publication Date
1 October 2009 (01.10.2009)

PCT

(10) International Publication Number
WO 2009/117788 A8(51) International Patent Classification:
F16K 15/02 (2006.01) *F16K 39/02* (2006.01)(21) International Application Number:
PCT/BE2009/000017(22) International Filing Date:
19 March 2009 (19.03.2009)

(25) Filing Language: Dutch

(26) Publication Language: English

(30) Priority Data:
2008/0186 27 March 2008 (27.03.2008) BE(71) Applicant (for all designated States except US): **ATLAS COPCO AIRPOWER, NAAMLOZE VEN-NOOTSCHAP** [BE/BE]; Boomssesteenweg 957, B-2610 Wilrijk (BE).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **MARTENS, Kristof, Adrien, Laura** [BE/BE]; Beigemsesteenweg 182, B-1850 Grimbergen (BE).(74) Agents: **DONNE, E.** et al.; Bureau M.F.J. Bockstael N.V., Arenbergstraat 13, B-2000 Antwerp (BE).

(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, 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, ST, SV, SY, 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, 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, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
- of inventorship (Rule 4.17(iv))

Published:

- with international search report (Art. 21(3))

[Continued on next page]

(54) Title: MINIMUM PRESSURE VALVE

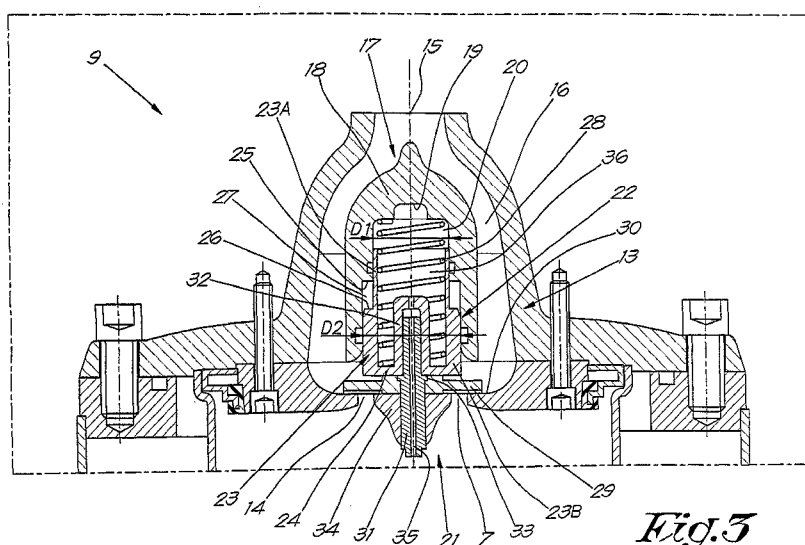


Fig. 3

(57) Abstract: Minimum pressure valve having a housing (13) with an inlet (14) and an outlet (15) and in which has been provided a valve body (21) which is pushed against a seating (30) round the inlet (14) in a closed position, and whereby the valve body (21) is situated at a distance from the above-mentioned seating (30) in an open position, such that the inlet (14) is connected to the outlet (15), whereby the valve body (21) is provided in a sliding manner in a valve casing (17) confining, together with the valve body (21) an inner space (36) that is connected to the inlet (14) via a duct (35).



(48) Date of publication of this corrected version:

10 December 2009

(15) Information about Correction:

see Notice of 10 December 2009