

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
30 November 2006 (30.11.2006)

PCT

(10) International Publication Number
WO 2006/127529 A3

- (51) International Patent Classification:
G01F 1/84 (2006.01) **G01F 1/74** (2006.01)
- (21) International Application Number:
PCT/US2006/019597
- (22) International Filing Date: 19 May 2006 (19.05.2006)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
60/683,516 20 May 2005 (20.05.2005) US
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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, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,

KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, 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, HU, IE, IS, IT, LT, LU, LV, MC, 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).

Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

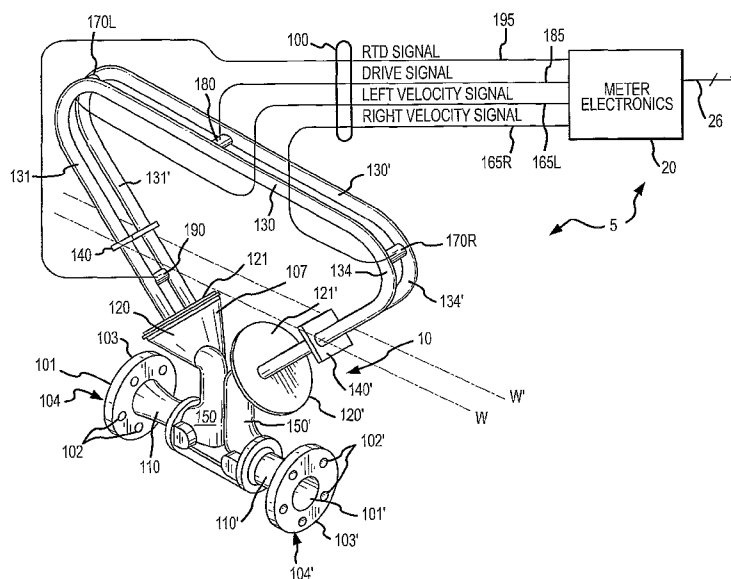
Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

- (88) Date of publication of the international search report:
29 March 2007

[Continued on next page]

(54) Title: METER ELECTRONICS AND METHODS FOR DETERMINING VOID FRACTION OF GAS



(57) Abstract: Meter electronics (20) for determining a void fraction of gas in a flow material flowing through a flow meter (5) is provided according to an embodiment of the invention. The meter electronics (20) includes an interface (201) for receiving a frequency response of the flow material and a processing system (203) in communication with the interface (201). The processing system (203) is configured to receive the frequency response from the interface (201), break out the frequency response into at least a gas frequency component and a fluid frequency component, and determine the void fraction of gas from the frequency response and one or more of the gas frequency component and the fluid frequency component.



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