

(12) United States Design Patent (10) Patent No.: US D553,525 S (45) **Date of Patent: ** Oct. 23, 2007** Jouwsma

- **CORIOLIS MEASURING INSTRUMENT** (54)
- (75)Inventor: Wybren Jouwsma, RM Lochem (NL)
- Assignee: Berkin B.V., AK Ruurlo (NL) (73)
- 14 Years (**)Term:
- Appl. No.: 29/268,235 (21)

Emerson product photos of 6 measuring devices, including Controller (with valve), 3 Meters and 2 External Electronics for Signal Processing, 1 page.

* cited by examiner

Primary Examiner—Antoine D. Davis (74) Attorney, Agent, or Firm—Osha Liang LLP

CLAIM (57)

(22) Filed: Nov. 1, 2006

Foreign Application Priority Data (30)

(EM) 000521372-0028 May 1, 2006

- LOC (8) Cl. 10-04 (51)(52)
- Field of Classification Search D10/96; (58)73/204.27, 861.353, 861.354, 861.355, 861.356, 73/861.357

See application file for complete search history.

References Cited (56)

U.S. PATENT DOCUMENTS

5,429,002 A * 7/1995 Colman 73/861.356 D436,876 S * 1/2001 Barger et al. D10/96 4/2001 Higashikata et al. D10/96 D440,502 S * 2006/0096391 A1* 5/2006 Kappertz et al. 73/861.357

OTHER PUBLICATIONS

Brooks Instrument, a division of Emerson Electric Co., Data Sheets

The ornamental design for a coriolis measuring instrument, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a coriolis measuring instrument according to the invention.

FIG. 2 is a back perspective view of the coriolis measuring instrument according to the invention.

FIG. 3 is a front view of the coriolis measuring instrument according to the invention.

FIG. 4 is a back view of the coriolis measuring instrument according to the invention.

FIG. 5 is a left side view of the coriolis measuring instrument according to the invention.

FIG. 6 is a right side view of the coriolis measuring instrument according to the invention.

FIG. 7 is a top view of the coriolis measuring instrument according to the invention; and,

FIG. 8 is a bottom view of the coriolis measuring instrument according to the invention.

on Brooks "Next generation" Quantim, Ultra Low Flow Coriolis, Precision Mass Flow, May 2005, 24 pages. Emerson, Product Data Sheet, "Micro Motion LF-Series, Low Flow Flowmeter," Sep. 2005, 28 pages.

1 Claim, 4 Drawing Sheets



U.S. Patent Oct. 23, 2007 Sheet 1 of 4 US D553, 525 S



U.S. Patent US D553,525 S Oct. 23, 2007 Sheet 2 of 4



U.S. Patent Oct. 23, 2007 Sheet 3 of 4 US D553, 525 S





FIG. 4

U.S. Patent US D553,525 S Oct. 23, 2007 Sheet 4 of 4





FIG. 6

FIG. 5



FIG. 7





FIG. 8