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(54) Title: DIFFERENTIAL PRESSURE INDICATOR AND METHOD OF MANUFACTURE

(57) Abstract: A differential pressure indicator and method of configuring a differential pressure indicator is provided. The differential pressure indicator is configurable to provide open circuit or closed circuit logic and includes a housing, a pressure responsive element, a post, first, second and third electrical contacts and an electrical insulator from an insulative material. The electrical insulator separates the third electrical contact from either the first contact or the second contact to provide a desired type of logic. The differential pressure indicator may use substantially similar components to provide either open circuit or closed circuit logic or the components may be rearranged to provide either open circuit or closed circuit logic.



WO 2008/011317 A3

INTERNATIONAL SEARCH REPORT

International application No.

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A. CLASSIFICATION OF SUBJECT MATTER

IPC: **G01L 7/16**(2006.01)

USPC: 73/716,736,744

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
U.S. : 73/716, 736, 744

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
EAST

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4,480,160 A (Stifelman) 30 October 1984 (30.10.1984)	1-27
A	US 4,392, 034 (Payne) 5 July 1983 (05.04.1983)	1-27

Further documents are listed in the continuation of Box C.

See patent family annex.


* Special categories of cited documents:	
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