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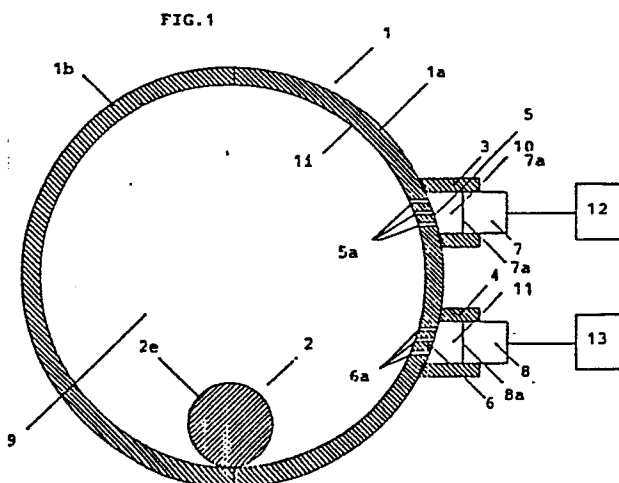
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54 Device suitable for detecting changes in the state of rest or of rectilinear uniform motion of a body.

57 Device suitable for detecting changes of the state of rest or of rectilinear uniform motion of a body, composed of a hollow member (1) rigidly joined to said body and containing one or more mobile elements (2), of suitable means (7) for emitting ultra-sounds of a determinate frequency into the interior of the hollow member, and of suitable transducers (8) for receiving said ultrasounds, so that by any changes of the state of the body the interior element or elements (2) move relative to the hollow member (1) and cause for this reason a change of frequency of the ultra-sounds picked up by said receiving transducers (8).





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
A	US-A-3 611 345 (PINTELL) * Abstract *	1	G 08 B 13/16
A	FR-A-2 377 637 (ELF) * Claims 1,2; figure 5 *	1	
A	EP-A-0 018 206 (EURATOM) * Abstract *	1	
A	PATENTS ABSTRACTS OF JAPAN, vol. 7, no. 26 (P-172) [1171], 2nd February 1983; & JP - A - 57 179 624 (TAAMO K.K.) 05-11-1982	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			G 08 B G 01 V G 01 P
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 10-03-1986	Examiner SGURA S.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	