



(12)

EUROPEAN PATENT APPLICATION

(21) Application number : **92303491.2**

(51) Int. Cl.⁵ : **G08B 3/00, G10K 9/20**

(22) Date of filing : **16.04.92**

(30) Priority : **19.04.91 GB 9108417**
23.10.91 GB 9122437

(43) Date of publication of application :
21.10.92 Bulletin 92/43

(84) Designated Contracting States :
AT BE CH DE DK ES FR GB GR IT LI LU MC NL
PT SE

(88) Date of deferred publication of search report :
24.02.93 Bulletin 93/08

(71) Applicant : **Amlani, Manher**
c/o Fulleon Limited, 40 Springvale Industrial
Estate
Cwmbran, Gwent NP5 5BD (GB)

(72) Inventor : **Amlani, Manher**
c/o Fulleon Limited, 40 Springvale Industrial
Estate
Cwmbran, Gwent NP5 5BD (GB)

(74) Representative : **Stuart, Ian Alexander et al**
MEWBURN ELLIS 2 Cursitor Street
London EC4A 1BQ (GB)

(54) **Sounding device.**

(57) A sounder (29) is mounted substantially within a housing (22) and directs its sound outwardly into a resonant volume defined between the housing (22) and a spaced sounder plate (24). The plate (24) may serve also for mounting other components (20) such as a sensor or a light. There may be a terminal block (26) in the housing for connecting the sounder (29) and any other components (20)

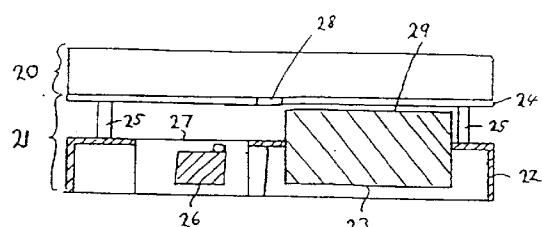


Fig 3



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number

EP 92 30 3491

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
A	DE-A-3 214 074 (MARUKOKEIHOUKI CO.) * page 3, line 20 - page 6, line 16; figure 2 *	1	G08B3/00 G10K9/20
A	FR-A-2 267 602 (C.F.E.A.) * figures 1-2 *	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			G08B G10K
<p>The present search report has been drawn up for all claims</p>			
Place of search	Date of completion of the search	Examiner	
THE HAGUE	17 DECEMBER 1992	SGURA S.	
CATEGORY OF CITED DOCUMENTS		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	
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			