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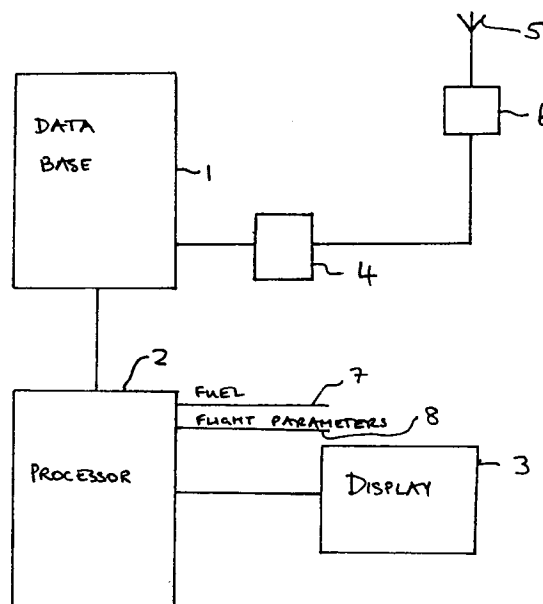
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08.07.92 Bulletin 92/28(71) Applicant: **GEC-MARCONI LIMITED**
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8HN(GB)(54) **Navigation aid for aircraft pilot.**

(57) An navigation aid for the pilot of an aircraft comprises a data base 1 which contains information about location of airfields, a processor 2 for estimating the permissible aircraft range based on the fuel remaining and aircraft flight parameters, and a display 3 to indicate airfields that are within range. The aid is intended to assist the pilot in the event of an unforeseen problem.

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EUROPEAN SEARCH REPORT

Application Number

EP 90 30 8119

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.5)
Y	PATENT ABSTRACTS OF JAPAN vol. 13, no. 438 (P-939)3 October 1989 & JP-A-1 167 687 (JAPAN RADIO CO LTD) 3 July 1989 * abstract * ---	1,2	G08G5/00
Y	US-A-4 220 994 (HENDRICKSON) * column 3, line 41 - column 5, line 63 * * column 8, line 10 - line 18 * * figures 1,3 * -----	1,2	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			G08G G06F
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 24 APRIL 1992	Examiner WANZEELE R.J.
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			