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Publication number: **0 449 107 A3**

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## EUROPEAN PATENT APPLICATION

21 Application number: **91104405.5**

51 Int. Cl.<sup>5</sup>: **H01Q 19/13, H01Q 17/00**

22 Date of filing: **21.03.91**

30 Priority: **27.03.90 GB 9006752**

43 Date of publication of application:  
**02.10.91 Bulletin 91/40**

64 Designated Contracting States:  
**DE ES FR GB IT**

88 Date of deferred publication of the search report:  
**30.10.91 Bulletin 91/44**

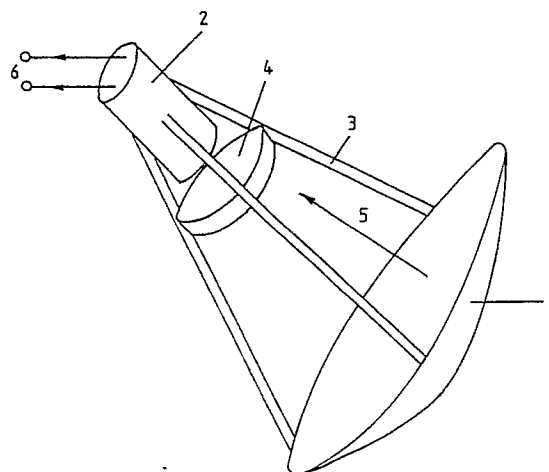
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54 **Microwave antenna unit.**

57 The alignment of a microwave antenna unit including a dish 1 and an antenna 2 may be difficult if in case of good propagation conditions the maximum of the provided signal with respect to the angle of position is very broad. It is an object to enable exact alignment in such cases without using complex measuring instruments. Between reflector 1 and antenna 2 a microwave attenuating member 4 is provided which attenuates the microwave energy radiated from the dish 1 to the antenna 2 so that the maximum becomes less broad. The member 4 simulates a lower field intensity for example in case of heavy rain on the received signal.



EP 0 449 107 A3



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## EUROPEAN SEARCH REPORT

Application Number

**EP 91 10 4405**

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. 10, no. 137 (E-405)(2194) May 21, 1986 & JP-A-61 2 432 (MITSUBISHI ) January 8, 1986 * the whole document * -- --	1-10	H 01 Q 19/13 H 01 Q 17/00
Y	DE-A-2 947 987 (SIEMENS) * page 4, line 27 - page 7, line 2; figure * -- --	1-10	
A	DE-A-2 947 910 (SIEMENS) * page 8, line 10 - page 11, line 25; figure * -- -- -- --	1-10	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			H 01 Q H 01 P G 01 S
The present search report has been drawn up for all claims			
Place of search		Date of completion of search	Examiner
The Hague		05 September 91	ANGRABEIT F.F.K.
<div>CATEGORY OF CITED DOCUMENTS</div> <div>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</div> <div>E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ----- &amp; : member of the same patent family, corresponding document</div>			