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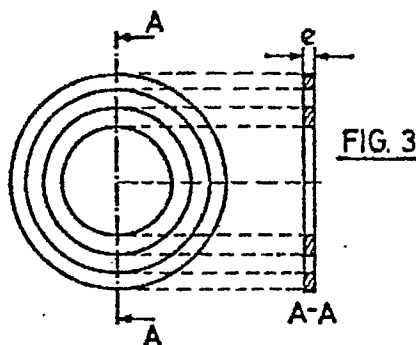
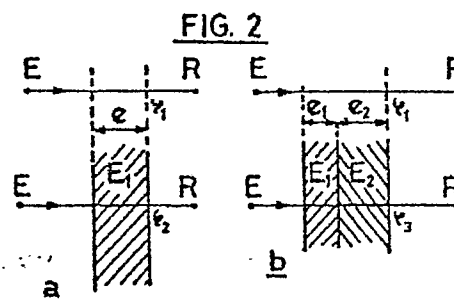
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(54) **A passive process for the variation of the phases in the fresnel zones.**

(57) The process consists in that electric bodies (E1, E2) transparent to the electromagnetic waves, are introduced into the paths (E, R) thereof, so as to cover different Fresnel zones and thereby producing phase variations of the waves passing separately through each zone.





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)
X	US-A-4 342 033 (L.M.V. DE CAMARGO) * Figures 1-3,18; column 2, lines 23-67; column 8, lines 37-57; column 13, lines 5-61 *	1,2,9	H 01 Q 15/02 H 04 B 7/145
X	--- MICROWAVES, November 1979, pages 78-80, Hayden Publishing Co., Rochelle Park, US; M.J. LAZARUS: "Fresnel-zone plate aids low-cost Doppler design" * Whole document *	1,2,6,9	
Y	--- REVIEW OF THE ELECTRICAL COMMUNICATION LABORATORY, vol. 14, nos. 1-2, January-February 1966, pages 53-72, Musashino, Tokyo, JP; M. TAKADA et al.: "Diffraction grating as a new microwave passive repeater" * Paragraph 2.2 *	1-3,6,7,9	
			TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
Y	--- TELECOMMUNICATIONS AND RADIO ENGINEERING, vol. 34/35, no. 2, February 1980, pages 23-27, Scripta Publishing Co., Silver Spring, US; Y.M. MEL'NIKOV et al.: "Interference screening of radio relay antennas" * Whole document *	1-3,6,7,9	H 01 Q H 04 B
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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 22-07-1987	Examiner CHAIX DE LAVARENE C.
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			



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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
A	TELECOMMUNICATIONS & RADIO ENGINEERING, vol. 34/35, no. 5, May 1980, pages 28-32, Scripta Publishing Co., Silver Spring, US; I.L. NEPOMNYASHCHIY et al.: "An antenna director in the form of a flat polygonal screen" * Whole document *	1-4	
A	--- US-A-3 189 907 (L.F. VAN BUSKIRK) * Whole document *	1,2,8	
A	--- US-A-3 495 265 (P.H. SMITH) -----		
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