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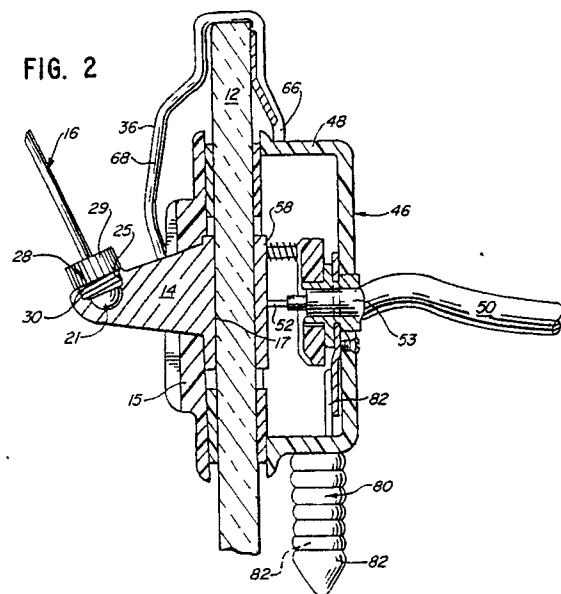
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ERIC POTTER & CLARKSON St. Mary's Court
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Nottingham, NG1 1LE(GB)(54) **On-glass antenna with counterpoise.**

(57) An antenna for mounting on the window or the like comprises outer and inner RF transfer members, each having an electrically conductive member on its underside for respective engagement with the inside and outside of the window. A current-fed radiator is carried by the RF transfer member on the outside of the window, while the inner RF transfer member connects to electrical cable having both a main electrical conductor and a ground conductor. In accordance with this invention, counterpoise means comprises a conductor carried by the inner RF transfer member which is adapted for electrical engagement with a ground conductor. Typically, the elongated conductor is of about a quarter wavelength and is a coil. The counterpoise means typically extends in a direction which is at least generally in the direction of the current-fed radiator.

FIG. 2**EP 0 408 194 A3**



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EUROPEAN SEARCH REPORT

Application Number

EP 90 30 6419

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)
D,Y	US-A-4 804 969 (BLAESE) * column 3, line 51 - column 4, line 2; figures 2, 4 * - - -	1,7,8	H 01 Q 1/12 H 01 Q 1/32
Y	GB-A-2 141 878 (NATIONAL RESEARCH DEVELOPMENT) * abstract; figures 4, 5 * - - -	1,7,8	
A	US-A-2 267 446 (CORK ET AL.) * page 2, lines 60 - 75; figure 3 * - - -	1,7,8	
A	DE-C-8 980 12 (ELECTRIC & MUSICAL INDUSTRIES) * claims 1-6; figure * - - -	1,7,8	
A	WO-A-8 700 974 (LARSEN ELECTRONICS) * page 18; figures 2, 13, 14 * - - - - -	1,7,8	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			H 01 Q H 03 H
Place of search		Date of completion of search	Examiner
The Hague		16 January 91	ANGRABEIT F.F.K.
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			