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## EUROPEAN PATENT APPLICATION

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54 **System of selective radio communication in actual time.**

57 On connection (6), a redaction computer (5) puts the signals into a modulator-adaptor (7) suitable for the input into a transmission modulator (8). The signal amplified by an amplifier (9) is transmitted into the ether and captured by antennae (11) of users. From these antennae (11), a receiver (12) picks and gives it up to a modulator-adaptor (13) which makes it compatible with a micro-processor (14) acting as as data access-key in order to allow the signal differentiation in only one emission. If the decodified message arrived form the modulator-adaptor (13) has correspondence of codification with the micro-processor (14), a device (15) is activated

which consists of a printing device or of a magnetic memorizer for computers, if it is about either a text to transmit or a transducer for the control of electrical machinery. Furthermore, to accede to the radaction computer, the user will digitate the reference codes for services and news which can be deduced from tabulates transmitted by the editor. By means of orders, the programme of each peripheral computer will automatically send the necessary data on a line which allows the system to turn out inter-active.

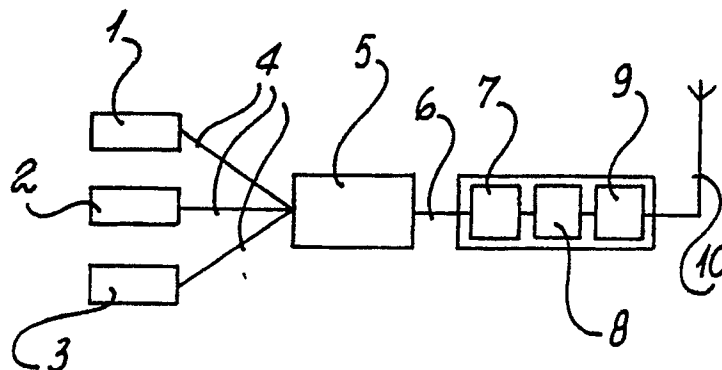


FIG. 1

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# EUROPEAN SEARCH REPORT

EP 88 10 4456

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)
X	IEEE JOURNAL ON SELECTED AREAS IN COMMUNICATIONS, vol. SAC-3, no. 3, May 1985, pages 457-467, IEEE, New York, US; D.K. GIFFORD et al.: "The application of digital broadcast communication to large scale information systems" * Page 457, left-hand column, line 1 - page 462, left-hand column, line 2; page 465, right-hand column, line 17 - page 466, right-hand column, line 32; figures 1-3 * - - -	1,3	H 04 H 1/00
X	WO-A-8 501 854 (NATIONAL INFORMATION UTILITIES CORP.) * Page 11, line 1 - page 16, line 34; figures 1-3 * - - -	1	
A		3	
X	WO-A-8 701 002 (ATLAS TECHNOLOGY INC.) * Page 5, line 10 - page 12, line 9; figures 1-3 * - - -	1,2	
X	GB-A-2 046 967 (JOSEPH et al.) * Page 1, line 41 - page 3, line 15; figures 1,2 * - - -	1	
Y	IEEE TRANSACTIONS ON BROADCASTING, vol. BC-27, no. 4, December 1981, pages 65-70, IEEE, New York, US; H.R. ANDERSON et al.: "A technique for digital information broadcasting using SCA channels" * Page 69, paragraph 7, figure 6 * - - -	1,3	TECHNICAL FIELDS SEARCHED (Int. Cl.5)  H 04 H
Y	DE-A-2 550 624 (SIEMENS AG) * Page 5, line 10 - page 11, line 5; figures 1,2 * - - -	1,3	
A	IEEE TRANSACTIONS ON CONSUMER ELECTRONICS, vol. CE-31, no. 3, August 1985, pages 301-309, IEEE, New York, US; K.N. NGAN et al.: "Picture transmission for videotex" * Pages 301-302, paragraphs 1,2, figure 1 * - - -  -/-	1,3	
The present search report has been drawn up for all claims			
Place of search  The Hague		Date of completion of search  07 December 90	Examiner  DELANGUE P.C.J.G.
<b>CATEGORY OF CITED DOCUMENTS</b> 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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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)
A	EP-A-0 152 341 (TELEDIFFUSION DE FRANCE) * Page 1, line 1 - page 2, line 1; page 9, line 11 - page 12, line 18; figures 1-3 * - - - - -	2	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
The present search report has been drawn up for all claims			
Place of search		Date of completion of search	Examiner
The Hague		07 December 90	DELANGUE P.C.J.G.
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			