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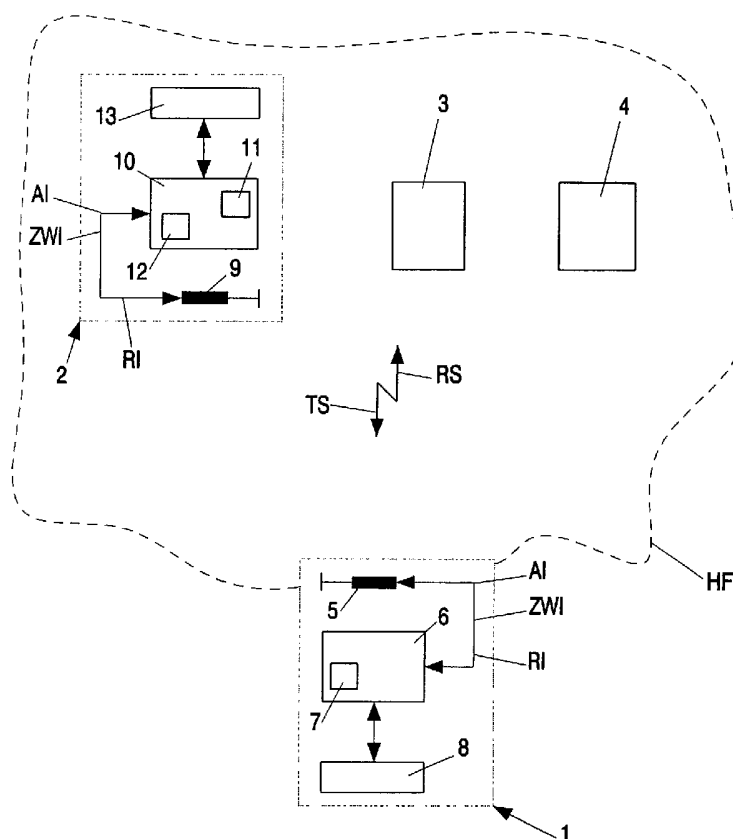
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[Continued on next page]

(54) Title: ANTICOLLISION METHOD COMPRISING TIME-SLOTS PROCESSING INFORMATION THAT MARKS THE TIME SLOTS



(57) Abstract: During the implementation of an anticollision method by a reader station (1) to identify all data carriers (2, 3, 4) in the communication field (HF), in order to shorten the time slots (S) in which none of the data carriers (2, 3, 4) is responding or in which a collision of multiple responses from the data carriers (2, 3, 4) occurs, a time-slot progressing information (ZWI) is sent by the reader station (1). The time-slot progressing information (ZWI) contains a time-slot number (ZN), which identifies the time slot (Si) next in line after the current time slot (S).



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## INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER  
 IPC 7 G06K7/00 G06K19/07

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 G06K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 957 442 A (EM MICROELECTRONIC MARIN SA) 17 November 1999 (1999-11-17) cited in the application paragraph '0001! - paragraph '0003! paragraph '0030! paragraph '0035! - paragraph '0038! figures 4,7A,7B ----	1-16
A	US 6 097 278 A (PETSCHENIG WILFRIED ET AL) 1 August 2000 (2000-08-01) column 1, line 11 - line 40 column 20, line 44 -column 25, line 65 figures 3A-3L ----	1-16
A	US 5 539 394 A (CATO ROBERT T ET AL) 23 July 1996 (1996-07-23) column 7, line 26 -column 9, line 40 figures 6,7 -----	1-16

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Patent family members are listed in annex.

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