Title (en)

A COMMUNICATION SYSTEM FOR SUPPLYING INFORMATION ON OBJECTS ON DISPLAY BY MEANS OF HAND-HELD DEVICES

Title (de)

KOMMUNIKATIONSSYSTEM ZUR INFORMATIONSVERSORGUNG UBER AUSGESTELLTE GEGENSTANDE MITTELS TRAGBARER GERATE

Title (fr)

SYSTEME DE COMMUNICATION DESTINE A FOURNIR DES INFORMATIONS SUR DES OBJETS EXPOSES AU MOYEN DE DISPOSITIFS PORTATIFS

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Application

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Abstract (en)

[origin: WO9601032A1] The invention presents a communication system for supplying information, for example on objects on display, to users who are each provided with a hand-held transceiver, which communicates with a central unit, in which digital information is stored in blocks, which can be selected individually at the request of each individual transceiver and then be transferred to and stored in the requesting transceiver, and whereby the stored and selected information blocks are converted into audible and visible information in the transceiver at the user's command. When such a system is used compression of transferred and stored information results in a minimal transmission time and a minimal storage requirement. Communication preferably takes place wirelessly by means of infrared radiation within an area of action. Furthermore a stand-alone device is described, with which information blocks can likewise be converted into audible sound and visible video.

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