Title (en)
COMMUNICATION SYSTEM AND INTERFACE DEVICE FOR A COMMUNICATION SYSTEM

Title (de)
KOMMUNIKATIONSSYSTEM UND SCHNITTSTELLENGERÄT FUR EIN KOMMUNIKATIONSSYSTEM

Title (fr)
SYSTÈME DE COMMUNICATION ET APPAREIL D INTERFACE POUR UN SYSTÈME DE COMMUNICATION

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Application
EP 08874949 A 20080903

Priority
EP 2008007194 W 20080903

Abstract (en)
[origin: WO2010025746A1] The invention relates to a communication system comprising at least two peripheral devices (2a, 2b, 2c, 2d), wherein each peripheral device (2a, 2b, 2c, 2d) has at least one I/O interface (3a, 3b, 3c, 3d) and the peripheral devices (2a, 2b, 2c, 2d) are connected to each other by at least one data bus (4) and exchange data by means of a communication relationship (KV) via the data bus (4). The object of the present invention is to provide a communication system with which the problems related to the prior art can be solved, at least partially. The object is achieved according to the invention in that at least one interface device (5a, 5b, 5c) having a peripheral device interface (6a, 6b, 6c) and having a data bus interface (7a, 7b, 7c) is provided, the interface device (5a, 5b, 5c) is connected by the peripheral device interface (6a, 6b, 6c) thereof to one of the peripheral devices (2a, 2b, 2c) by means of the I/O interface (3a, 3b, 3c) thereof, and the interface device (5a, 5b, 5c) is connected by the data bus interface (7a, 7b, 7c) thereof to the data bus (4), and the communication relationship (KV) can be preset in the interface device (5a, 5b, 5c).

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H04L 12/40 (2006.01)

CPC (source: EP US)
H04L 12/40032 (2013.01 - EP US)

Citation (search report)
See references of WO 2010025746A1

Citation (examination)
NEC: "User's Manual On-Chip Debug Emulator with Programming Function Target Devices V850 Microcontrollers 78K0R Microcontrollers 78K0 Microcontrollers 78K0S Microcontrollers", NS CP, 15 November 2006 (2006-11-15), Internet, XP055250100, Retrieved from the Internet <URL:http://www.farnell.com/datasheets/34586.pdf> [retrieved on 20160215]

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