

Title (en)  
COMMUNICATION SYSTEM

Title (de)  
KOMMUNIKATIONSSYSTEM

Title (fr)  
SYSTÈME DE COMMUNICATION

Publication  
**EP 1941660 A1 20080709 (DE)**

Application  
**EP 05797271 A 20051024**

Priority  
EP 2005055477 W 20051024

Abstract (en)

[origin: WO2007048443A1] The invention relates to a communication system for components which can move and/or are fixed relative to one another, particularly functional units (FU1, FU2, FU3; FU4, FU5, FU6...) on the train and track. To integrate as many communication tasks as possible into a single system, provision is made for component-specific interfaces to be connected to a multiplex/demultiplex system which has unidirectional and/or bidirectional communication channels (COM1, COM2, COM3...), with means for physical and/or temporal selection of the communication channel (COM1, 15 COM2, COM3...) according to prescribed selection criteria being provided.

IPC 8 full level  
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CPC (source: EP)  
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**H04W 72/02** (2013.01); **H04W 84/005** (2013.01)

Citation (search report)  
See references of WO 2007048443A1

Citation (examination)  
EP 1404063 A2 20040331 - ENVITECH AUTOMATION INC [CA]

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DE FR GB

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