

Title (en)
USE OF SERVICES WITHIN A COMMUNICATION NETWORK COMPRISING INTERNET MECHANISMS AND WITHIN AN AUTOMATION SYSTEM

Title (de)
NUTZUNG VON DIENSTEN INNERHALB EINES KOMMUNIKATIONSNETZES MIT INTERNETMECHANISMEN UND EINES AUTOMATISIERUNGSSYSTEMS

Title (fr)
UTILISATION DE SERVICES A L'INTERIEUR D'UN RESEAU DE COMMUNICATION A MECANISMES INTERNET ET D'UN SYSTEME D'AUTOMATISATION

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Application
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Abstract (en)
[origin: WO2005041490A1] The invention relates to a system and a method for using services (1, 2) within at least one communication network (4) comprising Internet mechanisms as well as within an automation system (5), and a service access means (6) for connecting an automation system (5) to a communication network (4). Disclosed is a system which makes it possible to better use services (1, 2) within at least one communication network (4) comprising Internet mechanisms and within at least one automation system (5), components (10) of the automation system (5) being coupled to each other via a conventional fieldbus (8). A service access means (6) is provided for connecting the conventional fieldbus (8) to the communication network (4). Said service access means (6) is used as a client for the services (1, 2) offered in the communication network (4) and is provided with transformation means (7) which are used for adjusting a first service (1, 2) communication protocol to a second fieldbus (8) communication protocol.

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