

Title (en)

AUTOMATION SYSTEM AND METHOD FOR IDENTIFYING AND CORRECTING CONNECTION ERRORS

Title (de)

AUTOMATISIERUNGSSYSTEM UND VERFAHREN ZUR ERKENNUNG UND KORREKTUR VON ANSCHLUSSFEHLERN

Title (fr)

SYSTEME D'AUTOMATISATION ET PROCEDE POUR IDENTIFIER ET CORRIGER DES ERREURS DE CONNEXION

Publication

EP 1721223 A1 20061115 (DE)

Application

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Priority

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Abstract (en)

[origin: WO2005083535A1] The invention relates to an automation system and to a method for identifying and correcting connection errors of field devices that are connected to an automation system. The aim of the invention is to reduce the time and cost involved in identifying or correcting connection errors in automation systems. For this purpose, a connecting unit (19) is used to optionally connect field device connections (14) of an automation system with connections (15, 17) of a feed or measuring component (16, 18) of the automation system.

IPC 8 full level

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CPC (source: EP US)

G05B 9/02 (2013.01 - EP US); **G05B 23/0256** (2013.01 - EP US)

Citation (search report)

See references of WO 2005083535A1

Citation (examination)

J. AXELSON: "The Microcontroller Idea Book", 1997, LAKEVIEW RESEARCH, Madison, WI, ISBN: 0-9650819-4-X, article "Controlling a Switch Matrix", pages: 187 - 188

Designated contracting state (EPC)

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DOCDB simple family (publication)

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