

Title (en)
SYSTEM AND METHOD FOR THE SIMPLIFIED OPERATION AND MANIPULATION OF AN AUTOMATION AND/OR PROCESS CONTROL SYSTEM

Title (de)
SYSTEM UND VERFAHREN ZUR VEREINFACHTEN BEDIENUNG SOWIE HANDHABUNG EINES AUTOMATISIERUNGS- UND/ODER PROZESSLEITSYSTEMS

Title (fr)
SYSTÈME ET PROCÉDÉ POUR SIMPLIFIER LA COMMANDE ET LA MANIPULATION D'UN SYSTÈME D'AUTOMATISATION ET/OU DE CONTRÔLE DE PROCESSUS

Publication
EP 2300886 A1 20110330 (DE)

Application
EP 09761499 A 20090612

Priority
• EP 2009004215 W 20090612
• DE 102008027834 A 20080611

Abstract (en)
[origin: WO2009149936A1] The invention relates to a system and an method for the simplified operation of an automation system which links knowledge-based and/or empirical and historical data (16a, b, c) to real-time data (16d), in particular alarm messages and/or event messages, in cooperation with a control system (10), especially a process control system. Data (16a, b, c, d) and/or links (14) or references to data and/or process states are acquired and stored by means of a first data processing device and can be made available to at least one second data processing device for further processing via at least one allocated communication link, in particular a network or bus system.

IPC 8 full level
G05B 23/02 (2006.01); **G05B 19/418** (2006.01); **G06F 17/30** (2006.01); **H04L 12/24** (2006.01)

CPC (source: EP US)
G05B 23/0272 (2013.01 - EP US); **G05B 2219/14005** (2013.01 - EP US)

Citation (search report)
See references of WO 2009149936A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
DE 102008027834 A1 20091217; CN 102119370 A 20110706; EP 2300886 A1 20110330; US 2011144776 A1 20110616;
WO 2009149936 A1 20091217

DOCDB simple family (application)
DE 102008027834 A 20080611; CN 200980131828 A 20090612; EP 09761499 A 20090612; EP 2009004215 W 20090612;
US 96647510 A 20101213