

Title (en)

METHOD AND DEVICE FOR PROCESSING DATA STORED IN DIFFERENT DATA MEMORIES

Title (de)

VERFAHREN UND VORRICHTUNG ZUR VERARBEITUNG VON IN VERSCHIEDENEN DATENSPEICHERN HINTERLEGTE DATEN

Title (fr)

PROCEDE ET DISPOSITIF POUR TRAITER DES DONNEES MISES EN MEMOIRE DANS DIFFERENTES MEMOIRES DE DONNEES

Publication

EP 1586010 A2 20051019 (DE)

Application

EP 04703391 A 20040120

Priority

- EP 2004000430 W 20040120
- DE 10301937 A 20030120

Abstract (en)

[origin: WO2004066054A2] The aim of the invention is to carry out a particularly simple, reliable and consistent output of data for a process state. To this end, the invention provides a method for processing data (D) of a technical installation, which contains a number of automation levels (E1 to E3) in a hierarchical manner, said data being stored in different data memories (2). For a predetermined process state, the data (D) representing this process state are generated from a dynamic data element and from a static data element in one of the automation levels (E1 to E3). This data is generated in such a manner that, starting from the relevant automation level (E1 to E3), the immediately following data memory (2) is determined in a sequence (R), that is predetermined in a hierarchical and/or user-specific manner, and the data (D) are combined and output by using this data memory.

IPC 1-7

G05B 19/00

IPC 8 full level

G05B 19/418 (2006.01)

CPC (source: EP)

G05B 19/418 (2013.01); **G05B 2219/31406** (2013.01); **G05B 2219/35391** (2013.01); **Y02P 90/02** (2015.11)

Citation (search report)

See references of WO 2004066054A2

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

WO 2004066054 A2 20040805; **WO 2004066054 A3 20050721**; DE 10301937 A1 20040729; EP 1586010 A2 20051019

DOCDB simple family (application)

EP 2004000430 W 20040120; DE 10301937 A 20030120; EP 04703391 A 20040120