

Title (en)

ERGONOMIC AND EXTENSIBLE SUPERVISION SYSTEM USING DATA OF A COMPUTERIZED PLAN

Title (de)

ERGONOMISCHES UND ERWEITERBARES ÜBERWACHUNGSSYSTEM MIT DATEN EINES COMPUTERISIERTEN PLANS

Title (fr)

SYSTEME DE SUPERVISION ERGONOMIQUE ET EVOLUTIF METTANT EN OEUVRE LES INFORMATIONS D'UN PLAN INFORMATISE

Publication

**EP 1907907 A1 20080409 (FR)**

Application

**EP 05795020 A 20050726**

Priority

FR 2005050621 W 20050726

Abstract (en)

[origin: WO2007012708A1] The invention concerns an ergonomic and extensible supervision system, in particular for technical management of buildings, centralized technical management and fire safety, using data of at least one computerized plan (110) representing the installation to be supervised and the technical elements of said installation and comprising: an automatic computer-based reading component (116) for analyzing and extracting data from the plan in the form of blocks containing at least one technical element; a computer-based viewing component (118) for generating, from said data supplied by the reading component, and data concerning the technical elements, a list of variables and data corresponding to the blocks, including the mapping data of the technical elements; a computer-based matching component (120) for matching the list of variables with the technical elements located in the installation to be monitored, so as to constitute a supervising application; means for parametering (122) the supervising application, using a man/machine interface.

IPC 8 full level

**G05B 23/02** (2006.01); **G05B 15/02** (2006.01)

CPC (source: EP US)

**G05B 15/02** (2013.01 - EP US); **G05B 23/0216** (2013.01 - EP US); **G05B 23/0267** (2013.01 - EP US)

Citation (search report)

See references of WO 2007012708A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2007012708 A1 20070201**; EP 1907907 A1 20080409; US 2009219151 A1 20090903

DOCDB simple family (application)

**FR 2005050621 W 20050726**; EP 05795020 A 20050726; US 99715205 A 20050726