

Title (en)
LAYOUT-ORIENTATED RECORDING OF AUTOMATION INFORMATION

Title (de)
LAYOUT-ORIENTIERTE ERFASSUNG VON AUTOMATISIERUNGSMITTELEN

Title (fr)
SAISIE ORIENTÉE SUR LA TOPOLOGIE D'INFORMATIONS D'AUTOMATISATION

Publication
EP 1563418 A2 20050817 (DE)

Application
EP 03811336 A 20031030

Priority
• DE 0303615 W 20031030
• DE 10254536 A 20021121

Abstract (en)
[origin: WO2004046973A2] The invention relates to a system and a method for the graphical recording of system requirements and specifications in electronically readable form. Elements of a plant are graphically represented by selectable components (21). The components (21) are graphically rendered in a relationship (23) to each other and a control-relevant circuitry (24) automatically specified based on the established relationship (23) and prepared in electronic form.

IPC 1-7
G06F 17/50

IPC 8 full level
G05B 19/418 (2006.01); **G06F 9/44** (2006.01); **G06F 17/50** (2006.01)

CPC (source: EP US)
G05B 19/4188 (2013.01 - EP US); **G05B 2219/32085** (2013.01 - EP US); **Y02P 90/02** (2015.11 - EP US)

Citation (search report)
See references of WO 2004046973A2

Citation (examination)
EP 0491657 A1 19920624 - EROWA AG [CH]

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
WO 2004046973 A2 20040603; WO 2004046973 A3 20040923; DE 10254536 A1 20040603; EP 1563418 A2 20050817; US 2007008319 A1 20070111; US 7505821 B2 20090317

DOCDB simple family (application)
DE 0303615 W 20031030; DE 10254536 A 20021121; EP 03811336 A 20031030; US 53572003 A 20031030