

Title (en)  
MANUFACTURING NETWORK SYSTEM

Title (de)  
BETRIEBSNETZWERKSYSTEM

Title (fr)  
SYSTEME DE RESEAU D'UNITE DE PRODUCTION

Publication  
**EP 1261896 A1 20021204 (DE)**

Application  
**EP 00990768 A 20001215**

Priority  
• DE 20004400 U 20000309  
• EP 0012800 W 20001215

Abstract (en)  
[origin: US2003109947A1] A manufacturing network system comprises at least one master computer and at least one network computer linked therewith for the purpose of network management. The network computer is linked with a number of local control devices in the area of assembly lines, work stations, or the like. The local control devices are associated with field devices, such as initiators, actuators, screw control modules, or the like, of which corresponding work devices are controllable and/or actuable along the assembly lines, in the work stations, or the like. The net server is provided with a number of software modules and/or is linked with software modules in the manufacturing network system for the purpose of data acquisition, management and/or evaluation. The system provides a manufacturing network system which facilitates collection, storage, management and evaluation of data in many ways, and which allows queries at almost any point of the network system.

IPC 1-7  
**G05B 19/418**

IPC 8 full level  
**G05B 19/418** (2006.01)

CPC (source: EP US)  
**G05B 19/4185** (2013.01 - EP US); **Y02P 80/40** (2015.11 - EP US); **Y02P 90/02** (2015.11 - EP US)

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