

Title (en)

SYSTEM AND METHOD FOR COMMUNICATING BETWEEN SOFTWARE APPLICATIONS, PARTICULARLY MES (MANUFACTURING EXECUTION SYSTEM) APPLICATIONS

Title (de)

SYSTEM UND VERFAHREN ZUR KOMMUNIKATION ZWISCHEN SOFTWAREAPPLIKATIONEN, INSBESONDERE MES-APPLIKATIONEN

Title (fr)

SYSTEME ET PROCEDE DE COMMUNICATION ENTRE DES APPLICATIONS LOGICIELLES, EN PARTICULIER DES APPLICATIONS MES

Publication

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Application

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Priority

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Abstract (en)

[origin: WO03050680A2] Applications (A1 A3, MES`, MES``) to be connected, particularly MES (manufacturing execution system) applications, as well as the communications mechanisms are depicted in the object model of the framework (IF; IF meaning industrial framework) by using wrappers and/or adapters and, as a result, can be manipulated in a uniformly homogenous manner in the framework (IF). The invention is advantageous in that the very heterogeneous structures of the applications are depicted on a common model and can be comfortably and easily used by a user by means of generic mechanisms. That is to say that the effort of programming is eliminated and, as a result, this communication can be easily projected by establishing a so-called connection.

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