

Title (en)

PRODUCT AND MATERIAL INFORMATION COMMUNICATION IN MANUFACTURING PROCESSES

Title (de)

PRODUKT- UND MATERIALINFORMATIONSKOMMUNIKATION IN HERSTELLUNGSPROZESSEN

Title (fr)

COMMUNICATION DES INFORMATIONS DE PRODUITS ET DE MATERIAUX DANS DES PROCEDES DE FABRICATION

Publication

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Application

EP 01928633 A 20010418

Priority

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Abstract (en)

[origin: WO0180146A1] A product and material information communication system (300) particularly for use in manufacturing processes comprises a product package (316) or support having an RFID tag (306) including data memory means for storing at least a unique identification code for the product and at least dynamic and/or static data associated with characteristics of the product which are related to use of the product in an intended manufacturing process and an interrogator (308) for retrieving the identification code and product characteristic information and providing such product information to process control equipment for optimizing the operation thereof.

IPC 1-7

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IPC 8 full level

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