

Title (en)

CONTROL SYSTEM FOR E.G. PRIMARY-INDUSTRY OR MANUFACTURING-INDUSTRY FACILITIES

Title (de)

LEITSYSTEM FÜR EINE ANLAGE DER GRUNDSTOFF- ODER DER VERARBEITENDEN INDUSTRIE O.Ä.

Title (fr)

SYSTEME DE GESTION POUR INSTALLATIONS DE L'INDUSTRIE PRIMAIRE OU DE L'INDUSTRIE MANUFACTURIERE

Publication

EP 0813701 A1 19971229 (DE)

Application

EP 96905686 A 19960306

Priority

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- DE 19508476 A 19950309

Abstract (en)

[origin: US5727127A] A method for controlling a primary industry plant of the processing industry, for example, in a steel plant or a rolling mill in order to, for instance, produce strips of steel or non-ferrous metals. The control method is designed in terms of computer engineering building on inputted advance knowledge, such that the method can automatically recognize the state of the installation and details of a manufacturing process taking place in the installation, for example in a continuous casting process for strips, and is able to give desired values and setpoints appropriate for the situation to achieve a reliable and successful production.

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G05B 13/02

IPC 8 full level

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CPC (source: EP US)

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