

Title (en)

AUTOMATION SYSTEM WITH RADIO SENSOR

Title (de)

AUTOMATISIERUNGSSYSTEM MIT FUNKSENSOR

Title (fr)

SYSTEME D'AUTOMATISATION AVEC DETECTEUR RADIO

Publication

EP 1088294 B1 20030820 (DE)

Application

EP 99936401 A 19990602

Priority

- DE 9901633 W 19990602
- DE 19826513 A 19980615

Abstract (en)

[origin: DE19826513A1] The invention relates to an automation system (1, 2) comprising a control device (1) for controlling a processing device (2), especially a production device. The system also comprises at least one sensor (4, 5) for transmitting sensor data (11) from the processing device (2) to the control device (1). To reduce the cost of installing sensors the invention provides for the sensor (4, 5) to comprise a radio-transmission device (8) and radio-reception device (9) for the wireless transmission of the sensor data (11) to the receiving device (9) connected to the control device (1).

IPC 1-7

G08C 17/02; **G07C 3/00**

IPC 8 full level

G08C 17/00 (2006.01); **G07C 3/00** (2006.01); **G08C 17/02** (2006.01)

CPC (source: EP US)

G07C 3/00 (2013.01 - EP US); **G08C 17/02** (2013.01 - EP US)

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

DE 19826513 A1 19991223; DE 59906690 D1 20030925; EP 1088294 A1 20010404; EP 1088294 B1 20030820; JP 2002518762 A 20020625; US 2001003163 A1 20010607; WO 9966473 A1 19991223

DOCDB simple family (application)

DE 19826513 A 19980615; DE 59906690 T 19990602; DE 9901633 W 19990602; EP 99936401 A 19990602; JP 2000555223 A 19990602; US 73618300 A 20001215