

Title (en)
Control device for a printing press

Title (de)
Steuerung für eine Druckmaschine

Title (fr)
Dispositif de commande pour une machine à imprimer

Publication
EP 0936066 B1 20011219 (DE)

Application
EP 99102602 A 19990211

Priority
DE 19806141 A 19980214

Abstract (en)
[origin: EP0936066A1] The controller has several units, e.g. printing mechanisms and lacquering devices, associated with at least one station (2.1-2.3) with a computer. The individual stations are connected together by a first bus (6) carrying commands. The printer has an angle sensor (4) whose signals are passed to the stations over a second bus (7). The absolute angle sensor feeds an evaluation unit (5) that extracts absolute angle values from the sensor's incremental signals. Absolute angle values are conveyed by the first bus with the machine idle. With the machine active, the values passed over the first bus with the machine idle are processed to give current actual angle setting values using the incremental signals from the second bus.

IPC 1-7
B41F 33/00

IPC 8 full level
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CPC (source: EP)
B41F 33/0009 (2013.01)

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AT DE FR GB

DOCDB simple family (publication)
EP 0936066 A1 19990818; EP 0936066 B1 20011219; AT E211070 T1 20020115; DE 19806141 A1 19990819; DE 59900562 D1 20020131; JP 2000037858 A 20000208; JP 3040391 B2 20000515

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EP 99102602 A 19990211; AT 99102602 T 19990211; DE 19806141 A 19980214; DE 59900562 T 19990211; JP 3477899 A 19990212