

Title (en)

Device and method for synchronizing processes running in several units

Title (de)

Vorrichtung und Verfahren zur Synchronisation von an mehreren Einheiten ablaufenden Prozessen

Title (fr)

Dispositif et procédé pour synchroniser des opérations se déroulant dans plusieurs unités

Publication

EP 1211070 A3 20030827 (DE)

Application

EP 01126527 A 20011114

Priority

DE 10059270 A 20001129

Abstract (en)

[origin: EP1211070A2] The method of synchronizing processes in a paper making machine has a central control for producing a system cycle (7), with a free line for the field bus (10) to distribute the system phases to the processing stations. A further processor (11) for multiplying the system phases is provided. The circuit can use sensors to detect values for the rotational speed, angular position the acceleration of the machine.

IPC 1-7

B41F 33/00; **G04G 7/00**

IPC 8 full level

G06F 1/12 (2006.01); **B41F 33/00** (2006.01); **G04G 7/00** (2006.01); **G05B 15/02** (2006.01); **G06F 1/10** (2006.01)

CPC (source: EP US)

B41F 33/00 (2013.01 - EP US); **G04G 7/00** (2013.01 - EP US)

Citation (search report)

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- [A] EP 0327083 A2 19890809 - LICENTIA GMBH [DE]
- [A] US 5691660 A 19971125 - BUSCH ROBERT EDWARD [US], et al
- [X] PATENT ABSTRACTS OF JAPAN vol. 1996, no. 02 29 February 1996 (1996-02-29)

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