Title (en)
REGISTER CONTROL METHOD

Title (de)
VERFAHREN ZUR REGISTERREGELUNG

Title (fr)
PROCEDE DE REGLAGE DE REGISTRE

Publication
**EP 1372965 A1 20040102 (DE)**

Application
**EP 02740237 A 20020408**

Priority
• DE 0201272 W 20020408
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Abstract (en)
[origin: US6945170B2] A method for register correction in machines for processing webs of material includes providing at least one transport shaft and at least one processing shaft cooperating with the at least one transport shaft, driving the shafts synchronously with one another each by an individual drive mechanism, obeying by at least one shaft a chronological guide shaft function which corresponds to an instantaneous position of a guide shaft, correcting a plurality of register-tracking shafts formed by the transport shafts in accordance with a scan of register marks or the web of material relative to the guide shaft function, effecting only one common scanning for one group of the register-tracking shafts which correspond to one another in term of the register correction, and deriving from the only one common scanning a common correction function that all of the register-tracking shafts of the group obey.

IPC 1-7
**B41F 13/12**; B41F 13/004

IPC 8 full level
**B41F 13/004** (2006.01); **B41F 13/12** (2006.01); **B41F 33/06** (2006.01); **B41F 33/14** (2006.01)

CPC (source: EP US)
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