

Title (en)

Procedure and printing machine for determining register errors

Title (de)

Verfahren und Druckmaschine zum Ermitteln von Registerfehlern

Title (fr)

Procédé et machine d'impression pour déterminer les défauts de repérage

Publication

**EP 1285756 B1 20061011 (DE)**

Application

**EP 02006038 A 20020316**

Priority

DE 10141034 A 20010822

Abstract (en)

[origin: EP1285756A1] Method for detection of register errors caused by a difference between the speed of movement of a conveyor belt (1) and a sheet to be printed (3) that is carried on the belt. Accordingly a register mark (5) is applied to the belt and a similar mark (6) on a sheet. The distance (dIST) between the two marks is measured and compared with a set value that would be expected if there were no difference between the two speeds. The invention also relates to a corresponding print machine with means for correction of detected register errors.

IPC 8 full level

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CPC (source: EP US)

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Cited by

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**EP 1285756 A1 20030226**; **EP 1285756 B1 20061011**; DE 10141034 A1 20030320; DE 50208390 D1 20061123; JP 2003094612 A 20030403; US 2003037690 A1 20030227; US 6619209 B2 20030916

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