

Title (en)

Redirection device for envelope

Title (de)

Vorrichtung zur Neuorientierung von Briefumschlag

Title (fr)

Dispositif de réorientation d'enveloppe

Publication

**EP 0903248 B1 20020327 (FR)**

Application

**EP 98402222 A 19980909**

Priority

FR 9711797 A 19970923

Abstract (en)

[origin: EP0903248A1] The machine includes a motor driven turntable for rotating envelopes as necessary to ensure correct orientation on approach to filling machine. The machine supplies envelopes emerging from a general purpose printer for use in a machine which folds documents for insertion into the envelopes. It includes a device for detecting the position of the envelope at the output of the printer, and a device (26,28,30) for reorientation of the envelope to allow the insertion of the documents as a function of its position w.r.t. the detector. The detector senses the front of the envelope, whilst the reorientation device comprises a rotating turntable. This is driven by a motor (28) operating under the effect of a control (24). A second motor (32) is used to move a further plate which ensures that the envelope is gripped whilst it is rotated on the turntable.

IPC 1-7

**B43M 5/04**

IPC 8 full level

**B43M 5/04** (2006.01)

CPC (source: EP US)

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Cited by

FR2799690A1; US6513804B2; WO0128783A1

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DE FR GB NL

DOCDB simple family (publication)

**EP 0903248 A1 19990324; EP 0903248 B1 20020327**; DE 69804397 D1 20020502; DE 69804397 T2 20021114; FR 2768656 A1 19990326; FR 2768656 B1 19991210; US 6179288 B1 20010130

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