

Title (en)

ENVELOPE ADVANCE AND POSITION CONTROLLING DEVICE FOR AN INSERTER

Publication

**EP 0317932 B1 19920311 (FR)**

Application

**EP 88119337 A 19881121**

Priority

FR 8716411 A 19871126

Abstract (en)

[origin: EP0317932A1] The device is characterised in that it comprises a stepping motor (27) coupled in common to means (20, 40) of transferring empty envelopes to the stuffing station and filled envelopes for ejection, and a circuit (70) to actuate and to control the speed of the motor, actuating the motor according to clock signals produced by a clock circuit (62) in synchronisation with mechanical controls of the machine, and controlling the speed of the motor according to defined numbers of motor steps detected after an envelope is fully past an intermediate point on the transfer path as detected by a detector (29). <??>Application: automated mail processing. <IMAGE>

IPC 1-7

**B43M 3/04**

IPC 8 full level

**B43M 3/04** (2006.01)

CPC (source: EP US)

**B43M 3/045** (2013.01 - EP US)

Cited by

EP0460329A1; EP0605066A1; US5561963A; EP0825037A1; NL1003796C2; US5899050A; WO9106069A3

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**EP 88119337 A 19881121**; DE 3869070 T 19881121; FR 8716411 A 19871126; US 27660688 A 19881128