

Title (en)
Device for closing envelope flaps

Title (de)
Vorrichtung zum Verschliessen von Briefklappen

Title (fr)
Dispositif de fermeture de rabats d'enveloppes

Publication
EP 1004458 B1 20030709 (FR)

Application
EP 99402905 A 19991123

Priority
FR 9814757 A 19981124

Abstract (en)
[origin: EP1004458A1] A mail processing machine with a franking module, a transporting system (320, 322) with upper and lower guide plates (324, 326) and a feed module, incorporates supports (330) for the articles of mail as they move between the feed and franking modules. The supports are capable of synchronous movement with the vertical movements of the lower intake member (322) of the transporting system. Each support is in the form of a flap hinged along one long edge to a pivot (348) on the body or base (328) of the franking module; its other long edge rests on the lower guide plate (326). The machine also moistens and sticks down the flaps of envelopes.

IPC 1-7
B43M 5/04

IPC 8 full level
B43M 5/04 (2006.01)

CPC (source: EP US)
B43M 5/042 (2013.01 - EP US); **Y10S 493/917** (2013.01 - EP US)

Cited by
EP1120288A1

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DE FR GB

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EP 1004458 A1 20000531; EP 1004458 B1 20030709; DE 69909407 D1 20030814; DE 69909407 T2 20040519; FR 2786127 A1 20000526; FR 2786127 B1 20010302; US 2002184852 A1 20021212; US 6453642 B1 20020924; US 7096643 B2 20060829

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EP 99402905 A 19991123; DE 69909407 T 19991123; FR 9814757 A 19981124; US 21145802 A 20020805; US 44755199 A 19991123