

Title (en)
ENVELOPE SEALING DEVICE

Publication
EP 0352693 B1 19930324 (FR)

Application
EP 89113563 A 19890724

Priority
FR 8810117 A 19880727

Abstract (en)
[origin: US4932188A] The apparatus for closing envelopes includes two sets of drive wheels (11A, 11B; 12A, 12B) defining a substantially linear envelope path (1) along which envelopes which are received open are displaced flat, are closed, and are then ejected. The apparatus includes a pair of pivotally mounted presser elements (30, 31) disposed between the two sets of drive wheels and put in a rest position off the path while the envelope is advancing and moved to a working position on the path when an open flap reaches the pair of presser elements, with the direction of displacement of the envelope along the path then being reversed substantially simultaneously with the pair of elements being put into the working position. The invention is applicable to processing mail.

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)

Cited by
EP0564104A1; EP1018442A1; US5899050A; WO9626075A1; US6322663B1; US8079830B2

Designated contracting state (EPC)
DE FR GB NL

DOCDB simple family (publication)
EP 0352693 A1 19900131; EP 0352693 B1 19930324; DE 68905546 D1 19930429; DE 68905546 T2 19930701; FR 2634729 A1 19900202; FR 2634729 B1 19900914; US 4932188 A 19900612

DOCDB simple family (application)
EP 89113563 A 19890724; DE 68905546 T 19890724; FR 8810117 A 19880727; US 38036189 A 19890717