

Title (en)
Envelope-filling machine

Title (de)
Kuvertiermaschine

Title (fr)
Machine de mise sous pli

Publication
EP 1254784 B1 20080130 (EN)

Application
EP 02009808 A 20020430

Priority
DE 10121696 A 20010504

Abstract (en)
[origin: DE10121696C1] The machine has an envelope filling table (8), to which a sheet or sheet set is transported by a feed device for packing into an open envelope via an insertion device (1-6), provided with an insertion finger carrier (4) operated by a reciprocating drive, supporting pivoted insertion fingers (6) engaging the rear end of the sheet or sheet set. The pivot movement of the insertion fingers is controlled via a cam mechanism, with an additional mass providing a positive or negative torque parallel to the insertion direction.

IPC 8 full level
B43M 3/04 (2006.01)

CPC (source: EP)
B43M 3/045 (2013.01)

Designated contracting state (EPC)
CH FR GB LI

DOCDB simple family (publication)
DE 10121696 C1 20020606; EP 1254784 A1 20021106; EP 1254784 B1 20080130

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