

Title (en)
DEVICE FOR CONNECTING A MACHINE FOR MAKING ENVELOPES TO A PACKAGING MACHINE

Publication
EP 0252827 B1 19910109 (FR)

Application
EP 87401570 A 19870703

Priority
FR 8609847 A 19860707

Abstract (en)
[origin: US4884675A] The present invention relates to a process of linking the operation of a fabrication machine for envelopes and a conditioning machine by utilizing a movable device which in case of mal-functioning, may be short-circuited in favor of a classical system which is already present in fabrication machines for envelopes. This linking device is characterized by the association of an element of the chain, in particular a pivoting selection finger which, besides its task to retain the first envelopes of the subsequent lot also assures a liable guiding of the previous lot of envelopes towards the belt transporter, with a driving device for the envelopes including a mobile bar which is driven by a motor which is controlled by a counter permitting the control of the exact number of envelopes per lot, as well as the association of said two members with a pivoting distributor provided for changing the orientation of the envelopes and for disposing said envelopes in horizontal orientation onto said belt transporter comprising catch studs.

IPC 1-7
B65H 29/62; **B65H 43/04**

IPC 8 full level
B65H 29/62 (2006.01); **B65H 43/04** (2006.01)

CPC (source: EP US)
B65H 29/40 (2013.01 - EP US); **B65H 29/62** (2013.01 - EP US); **B65H 43/04** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE CH DE ES GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0252827 A1 19880113; **EP 0252827 B1 19910109**; AT E59831 T1 19910115; CA 1331360 C 19940809; DE 3767235 D1 19910214; ES 2019954 B3 19910716; FI 85669 B 19920214; FI 85669 C 19920525; FI 872963 A0 19870703; FI 872963 A 19880108; FR 2600992 A1 19880108; FR 2600992 B1 19890331; GR 3001698 T3 19921123; PT 85264 A 19880729; PT 85264 B 19930730; US 4884675 A 19891205; ZA 874940 B 19880330

DOCDB simple family (application)
EP 87401570 A 19870703; AT 87401570 T 19870703; CA 541217 A 19870703; DE 3767235 T 19870703; ES 87401570 T 19870703; FI 872963 A 19870703; FR 8609847 A 19860707; GR 910400410 T 19910329; PT 8526487 A 19870706; US 6997987 A 19870706; ZA 874940 A 19870707