

Title (en)
CONTINUOUS ASSEMBLY OF POSTAL LETTERS OR THE LIKE

Publication
EP 0187083 B1 19880203 (FR)

Application
EP 85402431 A 19851206

Priority
FR 8418738 A 19841207

Abstract (en)
[origin: EP0187083A1] 1. A continuous assembly of postal or other covers of the kind in which the continuous sheets at the top (12) and the bottom (11) respectively forming the fronts and the backs of the envelopes are joined together at the end of the production process in a sealing station (20) by heat sealing to enclose internal documents or inserts which are free and introduced between said sheets after they have passed through a printer, characterised in that the inserts are formed by transversely cutting at least two thin strips placed one on top of the other, each strip being constituted by a separate continuous sheet or by one of the panels of a continuous sheet (10) folded longitudinally, in that at least one of these strips is impregnated with glue that can be activated by heat along lines (35) and/or around pre-determined zones so that passing the assembly through the sealing station (20) leads to the creation of a new object (34) inside each individual cover through superposition and interlocking of the inserts or a detachable part (32a, 32b) of the latter.

IPC 1-7
B65D 27/10; **B31B 27/00**; **B31B 41/00**

IPC 8 full level
B31B 27/00 (2006.01); **B31B 41/00** (2006.01); **B42D 5/02** (2006.01)

CPC (source: EP US)
B42D 5/025 (2013.01 - EP US); **B31B 2150/00** (2017.07 - EP); **B31B 2160/10** (2017.07 - EP); **B31B 2170/10** (2017.07 - EP US); **B31B 2170/20** (2017.07 - EP)

Cited by
EP0631541A4; EP0699544A1; EP0306131A3

Designated contracting state (EPC)
BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
FR 2574375 A1 19860613; **FR 2574375 B1 19870227**; DE 187083 T1 19861127; DE 3561542 D1 19880310; EP 0187083 A1 19860709; EP 0187083 B1 19880203; ES 290805 U 19870201; ES 290805 Y 19880316

DOCDB simple family (application)
FR 8418738 A 19841207; DE 3561542 T 19851206; DE 85402431 T 19851206; EP 85402431 A 19851206; ES 290805 U 19851206