

Title (en)  
Enveloping machine

Title (de)  
Kuvertiervorrichtung

Title (fr)  
Machine de mise sous enveloppe

Publication  
**EP 1226980 A2 20020731 (EN)**

Application  
**EP 02001482 A 20020122**

Priority  
IT BO20010031 A 20010124

Abstract (en)  
In an enveloping machine for introducing a set of sheets or inserts (1) into an envelope (10), a set of sheets (1) is placed by sheet feeding means on a sliding surface situated beneath the feeding means, in time relation with the passage of pushing lugs (3) which protrude from the sliding surface (2) and are connected to a conveying line (30) for conveying the set of sheets to an enveloping station (A) of the machine M. The machine (M) includes: an envelope feeder (4), which feeds the envelopes (10) one by one into a sliding interspace (T), defined by the sliding surface (2) and an upper guiding surface (5). Stopping means (6) keep each envelope (10) stopped in the station (A) during the introduction of the set of sheets (1) into the envelope (10) and opening means (7) act on the closing flap (11) to raise the rear facing (10a) of the envelope (10), so as to increase the opening section of the latter. Introducing means push the rear part (1b) of the set of sheets (1), to introduce the set of sheets into the respective envelope (10) and to transfer the envelope (10) with the set of sheets (1) introduced therein toward subsequent working stations. <IMAGE>

IPC 1-7  
**B43M 3/04**

IPC 8 full level  
**B43M 3/04** (2006.01); **B43M 5/04** (2006.01)

CPC (source: EP)  
**B43M 3/045** (2013.01); **B43M 5/042** (2013.01)

Cited by  
US7475522B2; US2013152514A1; EP2241451A1; EP2241452A1; EP2000324A1; EP1622778B1; EP1622778B2

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