

Title (en)
Method for controlling an intermediate stacking device for flat mail objects

Title (de)
Verfahren zur Steuerung eines Zwischenstaplers von flachen Sendungen

Title (fr)
Méthode pour contrôler un dispositif d'empilage intermédiaire d' objets postaux plats

Publication
EP 0899230 B1 20010314 (DE)

Application
EP 98115719 A 19980820

Priority
DE 19737857 A 19970829

Abstract (en)
[origin: DE19737857C1] The control method involves interrupting the normal operating mode of the stacking device when no letters have been extracted from the letter stack for a defined time interval. This also involves the blocking of further letters and stopping of the underfloor conveyor band (UB) on which the letters are supported, transverse to their movement direction. The stacking carriage (SW) is displaced in the direction of the letter separation device for detecting the filling level of the stack, from its compression movement, with re-instating of the operation of the stacking device when the extraction of a letter from the stack is detected.

IPC 1-7
B65H 29/50; **B65H 3/02**; **B65H 31/06**; **B07C 1/02**; **B65H 1/24**

IPC 8 full level
B07C 1/02 (2006.01); **B65H 1/02** (2006.01); **B65H 1/14** (2006.01); **B65H 1/24** (2006.01); **B65H 1/30** (2006.01); **B65H 3/02** (2006.01); **B65H 29/50** (2006.01); **B65H 31/06** (2006.01)

CPC (source: EP US)
B65H 1/025 (2013.01 - EP US); **B65H 1/30** (2013.01 - EP US); **B65H 3/02** (2013.01 - EP US)

Cited by
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Designated contracting state (EPC)
DE FR IT

DOCDB simple family (publication)
DE 19737857 C1 19981210; DE 59800525 D1 20010419; EP 0899230 A2 19990303; EP 0899230 A3 19990526; EP 0899230 B1 20010314; US 6179283 B1 20010130

DOCDB simple family (application)
DE 19737857 A 19970829; DE 59800525 T 19980820; EP 98115719 A 19980820; US 14337498 A 19980828