

Title (en)

Insertor having a motor and a controlled coupling

Title (de)

Kuvertierer mit Motor und kontrollierbarer Kupplung

Title (fr)

Système d'insertion avec moteur et accouplement contrôlé

Publication

EP 1803585 B1 20100210 (EN)

Application

EP 05078063 A 20051231

Priority

EP 05078063 A 20051231

Abstract (en)

[origin: EP1803585A1] An inserter has a motor (37), a drive line between the motor (37) and a path (12-15) for transporting envelopes or postal items and a coupling (42,45-47,49;43,54-58,60) in the drive line, a coupling control mechanism (48,59,76) connected for engaging a control member (47;58) of the coupling (42,45-47,49;43,54-58,60); and an at least two-way selector transmission (74,75,77,78) for driving the drive line if the selector transmission (74,75,77,78) is in a first operating condition and for driving the coupling control mechanism (48,59,76) for operating the coupling (42,45-47,49;43,54-58,60) if the selector transmission (74,75,77,78) is in a second operating condition.

IPC 8 full level

B43M 3/04 (2006.01); **B43M 5/04** (2006.01)

CPC (source: EP US)

B43M 3/045 (2013.01 - EP US); **B43M 5/042** (2013.01 - EP US)

Cited by

EP1935815A3; US7819395B2

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 1803585 A1 20070704; **EP 1803585 B1 20100210**; DE 602005019313 D1 20100325; US 2007164497 A1 20070719

DOCDB simple family (application)

EP 05078063 A 20051231; DE 602005019313 T 20051231; US 61795006 A 20061229