

Title (en)  
MACHINE FOR PROCESSING DOCUMENTS SUCH AS MAIL WITH ADJUSTABLE SINGULATOR

Title (de)  
POSTMASCHINE MIT VERSTELLBARER TRENNUNG

Title (fr)  
MACHINE DE TRAITEMENT DE DOCUMENTS TELS QUE DU COURRIER A SEPARATEUR REGLABLE

Publication  
**EP 1259386 A1 20021127 (FR)**

Application  
**EP 01907626 A 20010118**

Priority  
• FR 0100161 W 20010118  
• FR 0002180 A 20000222

Abstract (en)  
[origin: WO0162521A1] The invention concerns a machine for processing documents such as mail comprising means for laterally driving the first document (1) of a stack towards a narrow passage located between a roller (9) and an adjustable singulator (11) through power-operated driving means (13), acting in response to a control signal for moving in one direction or another or for stopping, means generating a signal for moving in the direction closing the passage when the cycle starts, a detector (8) sensing the presence of documents upstream of the passage generating a signal opening the passage, and a detector (14) sensing the presence of a document downstream of the passage generating a signal stopping displacement.

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

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

CPC (source: EP)  
**B43M 3/04** (2013.01); **B43M 5/04** (2013.01)

Citation (search report)  
See references of WO 0162521A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**WO 0162521 A1 20010830**; CA 2390704 A1 20010830; DE 60100850 D1 20031030; DE 60100850 T2 20040715; EP 1259386 A1 20021127; EP 1259386 B1 20030924; FR 2805212 A1 20010824; FR 2805212 B1 20021115

DOCDB simple family (application)  
**FR 0100161 W 20010118**; CA 2390704 A 20010118; DE 60100850 T 20010118; EP 01907626 A 20010118; FR 0002180 A 20000222