

Title (en)

Mail processing device and mail processing method

Title (de)

Postverarbeitungsvorrichtung und Postverarbeitungsverfahren

Title (fr)

Dispositif et procédé de traitement de courrier

Publication

EP 2447196 B1 20140611 (EN)

Application

EP 11187339 A 20111031

Priority

JP 2010246188 A 20101102

Abstract (en)

[origin: EP2447196A2] A mail processing method of a mail processing device having a one-mail-piece sending portion 11 which sends mail P one by one, buffers 10 and 9 which are continuously arranged, amount detecting sensors 15c and 15b which detect the full states of the one-mail-piece sending portion 11 and the buffer 10, a transport belt 13b which transports the mail in the buffer 10 to the one-mail-piece sending portion 11, and a transport belt 13a which transports the mail in the buffer 9 to the buffer 10 includes: prompting the transport belt 13b to transport the mail to the one-mail-piece sending portion 11 when the amount detecting sensor 15c does not detect the full state of the one-mail-piece sending portion 11; and prompting the transport belt 13a to transport the mail to the buffer 10 when the amount detecting sensor 15b does not detect the full state of the buffer 10.

IPC 8 full level

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CPC (source: EP)

B65H 1/025 (2013.01); **B65H 3/045** (2013.01); **B65H 7/04** (2013.01); **B65H 83/02** (2013.01); **B65H 2301/4213** (2013.01); **B65H 2511/515** (2013.01); **B65H 2513/512** (2013.01); **B65H 2701/1916** (2013.01)

Cited by

CN114988054A; CN113823047A; WO2021244360A1

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