

Title (en)

METHOD AND DEVICE FOR CORRECTING GAPS IN BETWEEN TRANSMISSIONS

Title (de)

VERFAHREN UND VORRICHTUNG ZUR KORREKTUR DER LÜCKEN ZWISCHEN SENDUNGEN

Title (fr)

PROCEDE ET DISPOSITIF DE CORRECTION DES INTERVALLES ENTRE DES ENVOIS POSTAUX

Publication

EP 1218269 B1 20030910 (DE)

Application

EP 00940156 A 20000428

Priority

- DE 0001344 W 20000428
- DE 19936369 A 19990803

Abstract (en)

[origin: DE19936369C1] The correction method adjusts the gap between successive letters in a letter stream when the initial gap width is less than the minimum gap width required by an automatic mail processing machine, by selective removal of spaced letters and shifting the remaining letters to fill the resulting space, with an increased gap width between them. The gap width correction is provided by a correction device in the transport path to the mail processing machine, with the removed letters subsequently returned to the letter stream.

IPC 1-7

B65G 47/31; B65G 47/71; B07C 1/02; B65H 43/00

IPC 8 full level

B07C 1/02 (2006.01); **B07C 1/04** (2006.01); **B65G 47/31** (2006.01); **B65G 47/71** (2006.01); **B65H 5/34** (2006.01); **B65H 7/00** (2006.01); **B65H 43/00** (2006.01)

CPC (source: EP US)

B07C 1/04 (2013.01 - EP US); **B65H 5/34** (2013.01 - EP US); **B65H 7/00** (2013.01 - EP US); **B65H 2301/4452** (2013.01 - EP US); **B65H 2511/22** (2013.01 - EP US); **B65H 2557/2423** (2013.01 - EP US); **B65H 2701/1916** (2013.01 - EP US)

C-Set (source: EP US)

1. **B65H 2511/22 + B65H 2220/01 + B65H 2220/02**
2. **B65H 2511/22 + B65H 2220/01 + B65H 2220/02 + B65H 2220/03**

Cited by

DE102006044137B3

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

DE 19936369 C1 20001019; DE 50003668 D1 20031016; EP 1218269 A1 20020703; EP 1218269 B1 20030910; JP 2003529443 A 20031007; US 6612572 B1 20030902; WO 0109018 A1 20010208

DOCDB simple family (application)

DE 19936369 A 19990803; DE 0001344 W 20000428; DE 50003668 T 20000428; EP 00940156 A 20000428; JP 2001514226 A 20000428; US 4862002 A 20020204