

Title (en)

METHOD AND DEVICE FOR TREATING PRINTED PRODUCTS SUCH AS NEWSPAPERS, MAGAZINES AND THE LIKE

Publication

EP 0243837 B1 19890726 (DE)

Application

EP 87105782 A 19870418

Priority

CH 178886 A 19860430

Abstract (en)

[origin: US4768768A] The winding core mounted to be rotatable and removable in a mobile storage unit, is placed into rotation by means of a drive roll which engages at the outer surface or circumference of the winding core or, as the case may be, the wound product package forming thereupon. In the mobile storage unit there is likewise removably arranged a winding band spool or reel which is also driven at its outer surface or circumference. For this purpose there is likewise provided a driven drive roll. By virtue of such circumferential drives for the winding core and, as the case may be, the wound product package, and equally the winding band spool or reel the mobile storage units can be of simple construction. This also enables the mounting or support arrangement for the winding core and the mounting or support arrangement for the winding band spool or reel to be structured such that the winding core and the winding band spool can be easily removed from the related mobile storage unit.

IPC 1-7

B65H 29/00; B65H 39/14

IPC 8 full level

B65H 18/00 (2006.01); **B65H 29/00** (2006.01); **B65H 29/51** (2006.01); **B65H 39/14** (2006.01)

CPC (source: EP US)

B65H 29/006 (2013.01 - EP US); **B65H 2301/41922** (2013.01 - EP US); **B65H 2701/1932** (2013.01 - EP US)

Citation (examination)

DE 1244656 B 19670713 - CARL BERND BOSSE

Cited by

EP0719720A1; US5673869A; EP0326687A3; EP0950626A1

Designated contracting state (EPC)

AT CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0243837 A1 19871104; EP 0243837 B1 19890726; AT E44941 T1 19890815; AU 588684 B2 19890921; AU 7218587 A 19871105; CA 1314003 C 19930302; DE 3760361 D1 19890831; FI 85362 B 19911231; FI 85362 C 19920410; FI 871911 A0 19870429; FI 871911 A 19871031; JP 2764396 B2 19980611; JP S62259957 A 19871112; US 4768768 A 19880906; US 4928899 A 19900529

DOCDB simple family (application)

EP 87105782 A 19870418; AT 87105782 T 19870418; AU 7218587 A 19870429; CA 535659 A 19870427; DE 3760361 T 19870418; FI 871911 A 19870429; JP 9962987 A 19870422; US 20282088 A 19880606; US 4223887 A 19870424