

Title (en)

APPARATUS FOR APPLYING ADHESIVE TO A WEB ROLL BEING WOUND IN A WINDING MACHINE.

Title (de)

APPARAT ZUM AUFTRAGEN VON KLEBSTOFF WÄHREND DES AUFROLLENS AUF EINER BANDWICKELROLLE IN EINER WICKELMASCHINE.

Title (fr)

APPAREIL DESTINE A APPLIQUER DE L'ADHESIF SUR UN ROULEAU D'UNE BANDE ENROULEE DANS UNE MACHINE ENROULEUSE.

Publication

EP 0654004 A1 19950524 (EN)

Application

EP 93919903 A 19930805

Priority

- DE 9210495 U 19920806
- US 9307389 W 19930805

Abstract (en)

[origin: WO9403386A1] The severed end of a continuous, traveling web (11), such as paper, being wound into a wound web roll (12) is attached to the web roll, without requiring human touch, by a pair of adhesive applicators (23, 24) which are mounted on guides (19, 29) to travel longitudinally parallel with the axis of the roll being wound. The applicators may apply either a stripe of glue (21, 22) or an adhesive tape to the circumference of the wound paper roll during the last revolution of the wound web roll, preferably at two locations intermediate the end arm supports (13, 14) of the wound web roll. The applicators are moved radially inwardly to a working position and outwardly to a stand-by position relative to the axis of the rotation of the wound web roll so as to be retracted in the stand-by position when the last wrap of the web on the roll is made to attach the severed end of the web onto the finished wound web roll.

IPC 1-7

B65H 19/29

IPC 8 full level

B65H 19/29 (2006.01)

CPC (source: EP KR)

B65H 19/29 (2013.01 - EP KR)

Citation (search report)

See references of WO 9403386A1

Designated contracting state (EPC)

AT DE FR GB IT SE

DOCDB simple family (publication)

WO 9403386 A1 19940217; AT E159229 T1 19971115; BR 9306838 A 19981208; CA 2141809 A1 19940217; CA 2141809 C 19990727; DE 69314648 D1 19971120; DE 69314648 T2 19980326; DE 9210495 U1 19931202; EP 0654004 A1 19950524; EP 0654004 B1 19971015; FI 950497 A0 19950203; FI 950497 A 19950203; JP 2691800 B2 19971217; JP H07508964 A 19951005; KR 950702501 A 19950729; PL 171727 B1 19970630; PL 307247 A1 19950515

DOCDB simple family (application)

US 9307389 W 19930805; AT 93919903 T 19930805; BR 9306838 A 19930805; CA 2141809 A 19930805; DE 69314648 T 19930805; DE 9210495 U 19920806; EP 93919903 A 19930805; FI 950497 A 19950203; JP 50557494 A 19930805; KR 19950700324 A 19950127; PL 30724793 A 19930805