

Title (en)

DEVICE FOR UNWINDING PRINTED PRODUCTS WOUND WITH A WINDING TAPE IN OVERLAPPING FASHION ON A WINDING CORE

Publication

EP 0292891 B1 19910724 (DE)

Application

EP 88108121 A 19880520

Priority

CH 204487 A 19870527

Abstract (en)

[origin: EP0292891A1] The roll (32), which consists of a winding core (12) and printed products (14) wound thereon in overlapping fashion (S) with a winding band (10), is mounted rotatably, and freely supported, on two endless carrier belts (28, 28'). The carrier belts (28, 28') are each guided round two rotatably mounted rollers (24, 26), of which the roller (26) is in each case in active connection with a drive (52). The winding band (10) becomes detached from the roll (32) in the region where the roll (32) bears on the carrier belts (28, 28') and is wound under constant tensile stress onto a band reel (48). The printed products (14) which become detached from the roll (32) during unwinding are transported away from the carrier belts (28, 28') and fed by means of a despatch conveyor (58) to the next processing station. <IMAGE>

IPC 1-7

B65H 5/28

IPC 8 full level

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CPC (source: EP US)

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Cited by

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EP 0292891 A1 19881130; EP 0292891 B1 19910724; DE 3863844 D1 19910829; FI 882495 A0 19880526; FI 882495 A 19881128; FI 90032 B 19930915; FI 90032 C 19931227; JP 2525640 B2 19960821; JP S63300047 A 19881207; US 4901935 A 19900220

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