

Title (en)

Method and device for winding a longitudinally cut web of material

Title (de)

Verfahren zum Aufwickeln einer längsgeschnittenen Materialbahn und Vorrichtung zum Durchführen des Verfahrens

Title (fr)

Méthode et dispositif pour enruler une bande de matériau coupée en long

Publication

EP 0791549 A3 19980107 (DE)

Application

EP 97101107 A 19970124

Priority

DE 19606758 A 19960223

Abstract (en)

[origin: EP0791549A2] The winding machine has three rollers (5,9',9") forming a bed on which lengths of material paper is wound into two separate rolls (7a,7b). A longitudinal seal (6',68) is inserted from below into the slot between the two support rollers. A removable end seal (34) covering the gap between the winding-roller and the mantle of the respective support-roller is positioned at the end of each winding roller. The resulting sealed cavity is connected to a supply of compressed air to form an air cushion.

IPC 1-7

B65H 18/20

IPC 8 full level

B65H 18/20 (2006.01); **B65H 18/26** (2006.01)

CPC (source: EP US)

B65H 18/20 (2013.01 - EP US); **B65H 18/26** (2013.01 - EP US); **B65H 2301/4148** (2013.01 - EP US); **B65H 2301/414866** (2013.01 - EP US); **B65H 2406/11** (2013.01 - EP US); **B65H 2406/13** (2013.01 - EP US); **B65H 2408/2321** (2013.01 - EP US); **Y10S 242/908** (2013.01 - EP US)

Citation (search report)

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EP 97101107 A 19970124; AT 97101107 T 19970124; BR 9700283 A 19970221; CA 2197597 A 19970214; DE 19606758 A 19960223; DE 59704825 T 19970124; ID 970556 A 19970224; JP 3872297 A 19970224; US 80489897 A 19970224