

Title (en)
Web winding device.

Title (de)
Wickelvorrichtung für Warenbahnen.

Title (fr)
Dispositif d'enroulement pour bandes.

Publication
EP 0100462 A2 19840215 (DE)

Application
EP 83106705 A 19830708

Priority
• DE 3229506 A 19820807
• DE 3302291 A 19830125

Abstract (en)
[origin: ES8404663A1] Apparatus for converting an intermittently running web into a series of discrete bolts by winding the web onto flat strip-shaped cores has two parallel winding devices each of which has two spaced-apart coaxial rotary bolt holders with jaws which can engage the marginal portions of the web as well as the end portions of a core before the respective bolt holders are set in rotary motion. Each winding device is preceded by a bolt deflecting device which prevents fluttering of the web during winding. The winding devices and the deflecting devices are mounted on two brackets which are indexible through 180 DEG about a fixed axis to move one of the winding devices to an operative position while the other winding device is held in a position of readiness and vice versa. The web can consist of a single layer or of two or more overlapping layers.

Abstract (de)
Eine Wickelvorrichtung dient zum Aufwickeln von einfachen oder mehrfach zusammengefalteten Tuchbahnen mit zwei alternativ betriebenen Wicklern 13, 15, denen jeweils ein Umlenkrohr 62, 63 unmittelbar vorgeordnet ist. Jeder Wickler 13, 15 weist zwei koaxial angeordnete Wickelhalter 8 bis 11 auf, die beim Wickeln mit Spannzangen den zugekehrten Tuchbahnrand und das zugekehrte Wickelkernende einklemmen.

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B65H 19/22

IPC 8 full level
B65H 19/22 (2006.01); **F02B 3/06** (2006.01)

CPC (source: EP US)
B65H 19/2215 (2013.01 - EP US); **B65H 2301/41346** (2013.01 - EP US); **B65H 2301/414326** (2013.01 - EP US);
B65H 2301/41745 (2013.01 - EP US); **B65H 2301/41852** (2013.01 - EP US); **B65H 2408/23152** (2013.01 - EP US);
B65H 2701/174 (2013.01 - EP US); **F02B 3/06** (2013.01 - EP US)

Cited by
DE4211858A1; US5289669A; DE3629216A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0100462 A2 19840215; **EP 0100462 A3 19850522**; **EP 0100462 B1 19870304**; DD 210011 A5 19840530; DE 3302291 A1 19840308;
DE 3369957 D1 19870409; DK 350783 A 19840208; DK 350783 D0 19830801; ES 524766 A0 19840501; ES 8404663 A1 19840501;
US 4500044 A 19850219

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EP 83106705 A 19830708; DD 25366583 A 19830803; DE 3302291 A 19830125; DE 3369957 T 19830708; DK 350783 A 19830801;
ES 524766 A 19830805; US 52150583 A 19830808