

Title (en)

DRIVEN LAYON ROLLER APPARATUS FOR FILM OR SHEET WINDERS

Title (de)

ANGETRIEBENE AUFLAGEWALZENVORRICHTUNG FÜR FILM- ODER FOLIENWICKELROLLEN

Title (fr)

DISPOSITIF DE ROULEAU PRESSEUR ENTRAÎNÉ POUR ENROULEURS DE FILM OU DE FEUILLE

Publication

EP 2830981 A1 20150204 (EN)

Application

EP 13768652 A 20130329

Priority

- US 201261617460 P 20120329
- US 2013034555 W 20130329

Abstract (en)

[origin: WO2013149119A1] A driven layon roller apparatus for a plastic film or sheet winder is driven in rotation by a magnetic coupling. The magnetic coupling allows for torque to be transmitted to the layon roller of the apparatus to rotate the layon roller while adding little or no inertia and imposing little or no radial force to the layon roller as the layon roller moves position relative to the winder.

IPC 8 full level

B65H 18/10 (2006.01)

CPC (source: EP US)

B65H 18/10 (2013.01 - EP US); **B65H 18/26** (2013.01 - EP US); **B65H 2301/41466** (2013.01 - EP US); **B65H 2555/13** (2013.01 - EP US); **B65H 2555/23** (2013.01 - EP US)

Citation (search report)

See references of WO 2013149119A1

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Designated extension state (EPC)

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