

Title (en)

WINDING SYSTEM FOR USE IN PLASTIC FILMS PRODUCTION LINES, IN PARTICULAR EXTENSIBLE PLASTIC FILMS, AND METHOD FOR WINDING PLASTIC FILM REELS

Title (de)

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Title (fr)

SYSTÈME D'ENROULEMENT DESTINÉ À ÊTRE UTILISÉ DANS DES LIGNES DE PRODUCTION DE FILMS PLASTIQUES, EN PARTICULIER DE FILMS PLASTIQUES EXTENSIBLES, ET PROCÉDÉ POUR ENROULER LES FILMS PLASTIQUES SUR DES BOBINES

Publication

EP 2212228 A1 20100804 (EN)

Application

EP 08839615 A 20081008

Priority

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- IT MI20072018 A 20071018

Abstract (en)

[origin: WO2009050556A1] A winding system for use in plastic films production lines comprising a plurality of winders (11-13) constrained to a star-shaped winder holder (10) rotatable around its own axis, said winders (11-13) being arranged around said star-shaped winder holder (10) in such a manner that at least one first winder (11) of said plurality of winders is arranged at an operating position for winding a film (18) to form a reel (19), characterised in that associated to said at least first winder (11-13) are contact means (26-28) moveable between a first position of contact with said reel (19) to wind on said first winder (11-13) and a second position distal from said reel (19), said contact means (26-28) being further preferably rotatable around said axis of said star-shaped winder holder (10) with the aim of maintaining said first position in contact with said reel (19) when said first winder (11-13) is moved away from said winding position.

IPC 8 full level

B65H 19/22 (2006.01)

CPC (source: EP US)

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B65H 2408/2313 (2013.01 - EP US); **B65H 2408/23155** (2013.01 - EP US); **B65H 2513/10** (2013.01 - EP US);
B65H 2701/1752 (2013.01 - EP US); **B65H 2801/81** (2013.01 - EP US)

Citation (search report)

See references of WO 2009050556A1

Citation (examination)

- GB 2242677 A 19911009 - FMC CORP [US]
- EP 0183135 A1 19860604 - MITSUBISHI HEAVY IND LTD [JP]

Cited by

WO2013156123A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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