

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  
• IB 2008002692 W 20081008  
• 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)  
**B65H 18/26** (2013.01 - EP US); **B65H 19/2223** (2013.01 - EP US); **B65H 19/305** (2013.01 - EP US); **B65H 2301/41828** (2013.01 - EP US); **B65H 2301/418523** (2013.01 - EP US); **B65H 2301/41856** (2013.01 - EP US); **B65H 2301/4187** (2013.01 - EP US); **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)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
**WO 2009050556 A1 20090423**; BR PI0817886 A2 20150331; CA 2700350 A1 20090423; CN 101827769 A 20100908; CN 101827769 B 20120725; EP 2212228 A1 20100804; IT MI20072018 A1 20090419; JP 2011500476 A 20110106; KR 20100077158 A 20100707; RU 2010112770 A 20111127; US 2010294873 A1 20101125

DOCDB simple family (application)  
**IB 2008002692 W 20081008**; BR PI0817886 A 20081008; CA 2700350 A 20081008; CN 200880111943 A 20081008; EP 08839615 A 20081008; IT MI20072018 A 20071018; JP 2010529466 A 20081008; KR 20107007498 A 20081008; RU 2010112770 A 20081008; US 73369208 A 20081008