

Title (en)

UNREELING ASSEMBLY, PARTICULARLY FOR LABELING DEVICES

Title (de)

ABSPULANORDNUNG, INSBESONDERE FÜR ETIKETTIERUNGSVORRICHTUNGEN

Title (fr)

ENSEMBLE DÉROULEUR, EN PARTICULIER POUR LES DISPOSITIFS D'ÉTIQUETAGE

Publication

EP 2523882 B1 20160106 (EN)

Application

EP 11700915 A 20110113

Priority

- IT VR20100004 A 20100115
- EP 2011050390 W 20110113

Abstract (en)

[origin: WO2011086122A1] The present invention relates to an unreeling assembly (1), particularly for labeling devices, comprising a supporting frame (2) for at least two reels (3) of continuous film (10) which are supported by a respective reel support (4), which can be actuated to rotate about an unreeling axis (100) of the reel (3) by a respective servomotor (13a, 13b), and a motorized traction drum (5), which is designed to unreel the continuous film (10) from one of the at least two reels (3) of continuous film (10), between the reel (3a) of film being unreeled and the traction drum (5) there being at least one element (6) for tensioning the continuous film (10), the tensioning element (6) being movable, with respect to the supporting frame (2), along a respective movement path (200), characterized in that it comprises control means (11) which operate on the servomotor (13a, 13b) and are adapted to control the position of the tensioning element (6) along the respective movement path (200).

IPC 8 full level

B65H 23/04 (2006.01); **B65H 23/182** (2006.01)

CPC (source: EP US)

B65H 23/048 (2013.01 - EP US); **B65H 23/182** (2013.01 - EP US); **B65H 2513/11** (2013.01 - EP US); **B65H 2555/24** (2013.01 - EP US); **B65H 2801/75** (2013.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2011086122 A1 20110721; EP 2523882 A1 20121121; EP 2523882 B1 20160106; ES 2573577 T3 20160608; IT 1397685 B1 20130118; IT VR20100004 A1 20110716; US 2013001349 A1 20130103

DOCDB simple family (application)

EP 2011050390 W 20110113; EP 11700915 A 20110113; ES 11700915 T 20110113; IT VR20100004 A 20100115; US 201113261359 A 20110113