

Title (en)
DEVICE FOR AUTOMATICALLY CUTTING AND WINDING WEBS

Publication
EP 0132727 B1 19870701 (DE)

Application
EP 84108284 A 19840713

Priority
US 51896283 A 19830801

Abstract (en)
[origin: US4489900A] Apparatus for feeding a traveling sheet of fabric material to one receiver roll for winding thereon until it is full, and then cutting the fabric and feeding it onto another receiver roll without interruption of the fabric travel. The apparatus includes a carriage for movement from one receiver roll to another, and pivoted arms mounted on the carriage for movement toward and away from the receiver rolls during movement of the carriage and during the time the receiver rolls are being wound. Driven feeder rollers are mounted on the arms in spaced relation to define a predetermined path of movement for the fabric directed toward a receiver roll, and a cutting element is disposed intermediate the driven feeder rolls to selectively cut the fabric when a full package has been wound on one receiver roll, and fabric directing means are provided to assure that the cut edge of the traveling fabric is guided along its path of movement to the receiver roll for winding thereon.

IPC 1-7
B65H 19/26

IPC 8 full level
B65H 19/26 (2006.01); **B26D 7/32** (2006.01); **B65H 19/22** (2006.01); **B65H 35/06** (2006.01)

CPC (source: EP US)
B65H 19/2207 (2013.01 - EP US); **Y10T 83/6582** (2015.04 - EP US)

Citation (examination)
US 3049311 A 19620814 - BIRCH JR CLIFFORD W

Cited by
EP0395830A3; DE3914776A1; US5028011A

Designated contracting state (EPC)
AT CH DE FR GB IT LI

DOCDB simple family (publication)
US 4489900 A 19841225; AT E28064 T1 19870715; AU 3125984 A 19850207; CA 1231640 A 19880119; DE 3464479 D1 19870806; EP 0132727 A1 19850213; EP 0132727 B1 19870701; ES 534771 A0 19850601; ES 8505611 A1 19850601; JP S6044462 A 19850309

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