

Title (en)

MEANS FOR CONTROLLING THE POSITION OF A MOVING WEB, PARTICULARLY A ROLL SUPPORT

Publication

**EP 0041743 B1 19851121 (DE)**

Application

**EP 81105615 A 19800904**

Priority

DE 2937661 A 19790918

Abstract (en)

[origin: US4366932A] A reel 12 for a web of packaging material, such as metal foil for wrapping cigarettes, is axially extendable outwardly from the machine base 10 to facilitate web roll replacement. Such extension, and retraction, is implemented by a double acting pneumatic piston and cylinder 30, 31 mounted within the hollow reel axle 16 between a central web 35 of the axle and a surrounding tubular housing 24. Fine transverse adjustments of the web feed are made by a bidirectional worm 50 driving a rotatable wheel nut 51, 52 in response to output signals from a lateral movement sensing unit 38.

IPC 1-7

**B65H 23/032**

IPC 8 full level

**A24C 5/20** (2006.01); **B65B 41/00** (2006.01); **B65B 41/12** (2006.01); **B65B 41/16** (2006.01); **B65H 16/04** (2006.01); **B65H 18/04** (2006.01); **B65H 19/10** (2006.01); **B65H 19/12** (2006.01); **B65H 23/02** (2006.01); **B65H 23/032** (2006.01); **B65H 26/02** (2006.01)

CPC (source: EP US)

**B65H 16/04** (2013.01 - EP US); **B65H 19/123** (2013.01 - EP US); **B65H 23/0216** (2013.01 - EP US); **B65H 23/0326** (2013.01 - EP US); **B65H 26/025** (2013.01 - EP US); **B65H 2301/413243** (2013.01 - EP US); **B65H 2403/52** (2013.01 - EP US)

Cited by

EP0132819A1; ITBO20080543A1; CN110395608A; EP0798250A3; EP0260453A3; US4840321A; DE102006019657A1; DE102006019657A9; EP0104339B1

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

**EP 0041743 A2 19811216**; **EP 0041743 A3 19820623**; **EP 0041743 B1 19851121**; DE 2937661 A1 19810402; DE 3066401 D1 19840308; DE 3071258 D1 19860102; EP 0025563 A1 19810325; EP 0025563 B1 19840201; JP S5652348 A 19810511; JP S6121898 B2 19860529; US 4366932 A 19830104; US 4434947 A 19840306

DOCDB simple family (application)

**EP 81105615 A 19800904**; DE 2937661 A 19790918; DE 3066401 T 19800904; DE 3071258 T 19800904; EP 80105283 A 19800904; JP 12868780 A 19800918; US 18444580 A 19800905; US 40320782 A 19820729