

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

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CPC (source: EP US)

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Cited by

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

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