

Title (en)

Device for feeding webs of material alternately from two different reels

Title (de)

Vorrichtung zum abwechselnden Zuführen von bahnförmigem Material von zwei verschiedenen Bahnwickeln

Title (fr)

Dispositif pour alimenter alternativement de matériau en bande de deux bobines différentes

Publication

EP 0732285 A1 19960918 (EN)

Application

EP 96103359 A 19960305

Priority

IT GE950029 A 19950315

Abstract (en)

In a device for feeding webs of material alternately from two different reels, one a working reel (1) and the other a replacement reel (2), the two webs of material (101, 102), which may be, for example, paper, foil or the like, unwound from said reels, are guided to separate pulling units (4, 4'), one for each web of material (101, 102). The pulling units (4, 4') consist of pairs of cooperating pulling rollers (104, 204) rotating in opposite directions, between which the corresponding web of material (101, 102) is passed. According to the invention the pulling rollers (104, 204) of each pulling unit (4, 4') are driven simultaneously together by a common timing belt (18) engaging with a motorized pulley (19, M) and at the same time with respective drive pulleys (14, 17) integral in rotation with the corresponding pulling rollers (104, 204). <IMAGE>

IPC 1-7

B65H 19/10; B65H 20/02

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CPC (source: EP)

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Citation (search report)

- [YA] GB 2096580 A 19821020 - SASIB SPA
- [YA] GB 2188037 A 19870923 - WINDMOELLER & HOELSCHER
- [A] GB 2119764 A 19831123 - GEN ELECTRIC
- [A] FR 2592866 A1 19870717 - LEGALL PAUL [FR]
- [A] EP 0057247 A1 19820811 - MINSTER MACHINE CO [US]
- [A] US 3945262 A 19760323 - GRIFFIN CHARLES DE WITT

Cited by

CN110395602A; CN112278932A

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DE FR GB

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