

Title (en)
Cutting device for a web winder.

Title (de)
Schneidevorrichtung für einen Bahnwickler.

Title (fr)
Dispositif de coupe pour une enrouleuse de bande.

Publication
EP 0460395 A1 19911211 (EN)

Application
EP 91106933 A 19910429

Priority
FI 902890 A 19900608

Abstract (en)
The invention concerns a cutting device for a web winder. The cutting device (10) comprises a frame construction (11) and a cutting blade (16), by means of which cutting blade (16) the web in the reel (20) formed on support of the carrier drums (18,19) can be cut off before new winding is started. The cutting device (10) comprises an actuator (17) and power transfer members (13,14), which are operationally connected with the cutting blade (16) of the cutting device (10) so that the movement of the actuator (17) is fitted to be transferred by the intermediate of said power transfer members (13,14) to the cutting blade (16) so that the cutting blade (16) is fitted to move along a curved path of movement so that the position of the cutting blade (16) in the lower position is substantially more distant from the carrier drum (18) than in the upper position. <IMAGE>

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B65H 19/26

IPC 8 full level
B65H 19/26 (2006.01); **B65H 18/20** (2006.01)

CPC (source: EP)
B65H 18/20 (2013.01); **B65H 19/26** (2013.01); **B65H 2301/41891** (2013.01); **B65H 2301/41894** (2013.01)

Citation (search report)

- [Y] EP 0118384 A1 19840912 - BELOIT CORP [US]
- [Y] FR 2343676 A1 19771007 - AHLSTROEM OY [FI]
- [Y] FR 2213897 A1 19740809 - WESER LENZE KG STAHL MASCHF [DE]
- [Y] EP 0363295 A1 19900411 - MONOMATIC SA [FR]

Cited by
DE19901112A1; US6322020B1; DE19901112B4; EP0716997A3; US5653399A; EP0631955A3

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