

Title (en)

Web cutting device

Title (de)

Vorrichtung zum Abschneiden einer Bahn

Title (fr)

Dispositif coupe bande

Publication

EP 0686505 A1 19951213 (FR)

Application

EP 95401195 A 19950523

Priority

FR 9406402 A 19940526

Abstract (en)

The strip cutter consists of an elongated frame designed to be fitted across the direction of the strip's movement. The frame has an inner space (15) for the passage of the strip, and contains a blade (17) and has an elongated base (19) facing the blade, with a mechanism to bring the blade and base together to cut the strip. The mechanism comprises at least two lever assemblies (23a,23b) with pairs of levers situated symmetrically relative to a plane parallel to the strip's direction of movement. Each assembly comprises two levers (24,25), connected by an articulated joint (32) to the blade, and at least one pressure element with an actuating cylinder (35). <IMAGE>

IPC 1-7

B41F 33/18

IPC 8 full level

B41F 33/18 (2006.01)

CPC (source: EP)

B41F 33/18 (2013.01); **B41P 2233/21** (2013.01)

Citation (search report)

- [A] EP 0037642 A1 19811014 - BALDWIN TECHNOLOGY CORP [US]
- [A] EP 0525450 A1 19930203 - KOTTERER GRAFOTEC [DE]
- [A] DE 3431686 A1 19860424 - KOTTERER WERNER J

Cited by

EP1010504A3; EP2447069A1

Designated contracting state (EPC)

BE CH DE DK ES IT LI LU NL PT SE

DOCDB simple family (publication)

EP 0686505 A1 19951213; EP 0686505 B1 19971105; DE 69500975 D1 19971211; DE 69500975 T2 19980610; FR 2720330 A1 19951201; FR 2720330 B1 19960705

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