

Title (en)

Method and apparatus for splitting amorphous metal foil.

Title (de)

Vorrichtung und Verfahren zum Langsschneiden eines amorphen Metallfilms.

Title (fr)

Procédé et dispositif pour découper longitudinalement un film métallique amorphe.

Publication

EP 0431963 A2 19910612 (EN)

Application

EP 90313315 A 19901207

Priority

- JP 25347090 A 19900924
- JP 25347190 A 19900924
- JP 25551390 A 19900925
- JP 31932589 A 19891208

Abstract (en)

This invention relates to a highly reliable technique of splitting a broad roll of amorphous metal foil (herein-after referred to as original roll) fed from foil feeder reel into narrow ribbon tapes and taking up them on a plurality of take-up reels that effectively eliminates any meandering motion of the roll, controls the drive motors and collects trashy ribbon tapes. <IMAGE>

IPC 1-7

B65H 35/02

IPC 8 full level

B26D 1/24 (2006.01); **B26D 5/00** (2006.01); **B65H 18/10** (2006.01); **B65H 23/038** (2006.01); **B65H 23/18** (2006.01); **B65H 35/02** (2006.01)

CPC (source: EP KR)

B21D 33/00 (2013.01 - KR); **B65H 35/02** (2013.01 - EP); **B65H 2301/5133** (2013.01 - EP)

Cited by

CN114657608A; CN111573388A; CN112978463A; ES2064222A2; WO02076695A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0431963 A2 19910612; **EP 0431963 A3 19920527**; CA 2031789 A1 19910609; JP H04189245 A 19920707; KR 910011356 A 19910807

DOCDB simple family (application)

EP 90313315 A 19901207; CA 2031789 A 19901207; JP 27436690 A 19901012; KR 900020164 A 19901208