

Title (en)

METHOD AND APPARATUS FOR SLITTING AMORPHOUS METAL.

Title (de)

VERFAHREN UND VORRICHTUNG ZUM SPALTEN AMORPHER METALLE.

Title (fr)

PROCEDE ET DISPOSITIF DE DECOUPAGE EN BANDES DE METAUX AMORPHES.

Publication

EP 0171425 A4 19860723 (EN)

Application

EP 85901150 A 19850125

Priority

- US 57423384 A 19840126
- US 57423484 A 19840126

Abstract (en)

[origin: WO8503379A1] A strip of amorphous metal is separated into first and second strips by scribing a line in a surface of the strip, folding and moving the sides of the strip together along the scribed line in the direction which encloses the scribed line close enough to form a crease and then at least partly flattening the strip. The strip separates into the first and second parts as the flattening operation proceeds along the strip. The facing cut edges of the first and second strips are moved apart once they are separated. To extend the life of the scribing tool, the flattening step may be extended to include reversing the crease.

IPC 1-7

H01F 7/06

IPC 8 full level

B26F 3/00 (2006.01); **B26F 3/02** (2006.01); **H01F 41/02** (2006.01)

CPC (source: EP)

B26F 3/002 (2013.01); **H01F 41/0226** (2013.01)

Citation (search report)

- [A] DE 3127298 A1 19820616 - INGBETRIEB RATIONALISIERUNG [DD]
- [A] DE 2813546 A1 19791004 - BITJAJ ANATOLIJ GAVRILOVITSCH
- [A] US 3567086 A 19710302 - WARK JOHN D, et al
- See references of WO 8503379A1

Designated contracting state (EPC)

CH DE FR GB LI SE

DOCDB simple family (publication)

WO 8503379 A1 19850801; BR 8504921 A 19860121; EP 0171425 A1 19860219; EP 0171425 A4 19860723; IT 1184115 B 19871022; IT 8519143 A0 19850118; IT 8519143 A1 19860718; JP S61501380 A 19860710; KR 850700285 A 19851226

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