

Title (en)

Method and device to slice an elongated product

Title (de)

Verfahren und Vorrichtung zum Schneiden eines Gutstrangs in Scheiben

Title (fr)

Procédé et dispositif pour trancher un produit de forme allongée

Publication

**EP 1800811 A3 20071031 (DE)**

Application

**EP 06024574 A 20061128**

Priority

DE 102005056848 A 20051128

Abstract (en)

[origin: EP1800811A2] The method involves disposing the material strands (2) on a moving equipment and pushing the strands to a cutting mechanism. The length of the strands measured by the detecting mechanism in the feeding direction is defined such that product of feeding speed and the time required for the strands to pass the measuring point are determined. An action point (15) is determined based on the determined length of the strands. An independent claim is also included for a device for cutting the material strands.

IPC 8 full level

**B26D 7/28** (2006.01)

CPC (source: EP)

**B26D 7/01** (2013.01); **B26D 7/28** (2013.01); **B26D 5/00** (2013.01); **B26D 7/0625** (2013.01); **B26D 2007/011** (2013.01)

Citation (search report)

- [DY] GB 2386317 A 20030917 - AEW ENG CO LTD [GB]
- [Y] DE 19607545 A1 19970904 - BIFORCE ANSTALT [LI]
- [Y] DE 9313637 U1 19931125 - MHS SCHNEIDETECHNIK GMBH [DE]
- [YA] EP 0733446 A1 19960925 - RYOWA & CO LTD [JP]
- [DY] DE 4410596 A1 19951005 - WENTE HOLGER DR ING [DE], et al
- [A] WO 2005079588 A1 20050901 - NORFO AS [DK], et al

Cited by

CN114102688A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1800811 A2 20070627**; **EP 1800811 A3 20071031**; **EP 1800811 B1 20090930**; AT E444146 T1 20091015; DE 102005056848 A1 20070531; DE 102005056848 A9 20080320; DE 502006004965 D1 20091112; DK 1800811 T3 20091221; ES 2332286 T3 20100201

DOCDB simple family (application)

**EP 06024574 A 20061128**; AT 06024574 T 20061128; DE 102005056848 A 20051128; DE 502006004965 T 20061128; DK 06024574 T 20061128; ES 06024574 T 20061128