

Title (en)

DEVICE FOR PROCESSING A STRAND OF PLASTIC MATERIAL

Title (de)

VORRICHTUNG ZUM BEARBEITEN EINES STRANGES AUS PLASTISCHEM MATERIAL

Title (fr)

DISPOSITIF PERMETTANT DE TRAVAILLER UN BRIN DE MATERIAU PLASTIQUE

Publication

EP 0879120 A1 19981125 (DE)

Application

EP 97902241 A 19970128

Priority

- DE 19603659 A 19960202
- DE 19614070 A 19960409
- DE 19624957 A 19960624
- EP 9700365 W 19970128

Abstract (en)

[origin: WO9727979A1] A device is disclosed for constricting a strand (2) of plastic material, seaming a coating and stripping said strand, in particular a multi-layer extruded strand, at predetermined intervals using a tool (3, 4) comprising a number of segments (35-40) which can be displaced towards one another in two detachable sections (31, 32) each of which contains a portion of the segments (35, 40).

IPC 1-7

B26D 3/16; **A21C 11/10**

IPC 8 full level

B26D 3/16 (2006.01); **A21C 11/00** (2006.01); **A21C 11/10** (2006.01)

CPC (source: EP US)

A21C 11/00 (2013.01 - EP US); **A21C 11/103** (2013.01 - EP US); **B26D 1/56** (2013.01 - EP US); **B26D 1/60** (2013.01 - EP US); **Y10T 83/0596** (2015.04 - EP US); **Y10T 83/8801** (2015.04 - EP US); **Y10T 83/8805** (2015.04 - EP US)

Citation (search report)

See references of WO 9727979A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

WO 9727979 A1 19970807; AU 1595897 A 19970822; CA 2244729 A1 19970807; CA 2244729 C 20050823; EP 0879120 A1 19981125; JP 2000505360 A 20000509; US 6439092 B1 20020827

DOCDB simple family (application)

EP 9700365 W 19970128; AU 1595897 A 19970128; CA 2244729 A 19970128; EP 97902241 A 19970128; JP 52728697 A 19970128; US 11755299 A 19990412