

Title (en)
Actuation for cutting device

Title (de)
Antrieb für Schneidvorrichtung

Title (fr)
Actionnement pour appareil à couper

Publication
EP 1323357 A3 20040310 (DE)

Application
EP 02025301 A 20021113

Priority
DE 10160822 A 20011211

Abstract (en)
[origin: EP1323357A2] The machine incorporates conveyors (1-3,6-9.11.19,21-24,26-28) which have at least one and main drive. A covering strip (12) is pulled off by a drawing appliance (15) and cut by a cutter (16) into preset lengths. The draw-off appliance and cutter have at least one drive (52).

IPC 1-7
A24C 5/47

IPC 8 full level
A24C 5/52 (2006.01); **A24C 5/47** (2006.01)

CPC (source: EP US)
A24C 5/471 (2013.01 - EP US); **Y10T 83/465** (2015.04 - EP US); **Y10T 83/4691** (2015.04 - EP US)

Citation (search report)

- [X] WO 8000526 A1 19800403 - PHILIP MORRIS INC [US]
- [X] GB 2279226 A 19950104 - MOLINS PLC [GB]
- [X] US 4255998 A 19810317 - RUDSZINAT WILLY
- [X] GB 981434 A 19650127 - ZD Y V I PLZEN
- [X] US 2957450 A 19601025 - PHILLIPS JR MALCOLM E
- [X] DE 1187171 B 19650211 - HAUNI WERKE KOERBER & CO KG
- [X] DE 1242134 B 19670608 - ZD Y V I PLZEN NARODNI PODNIK
- [X] US 4237907 A 19801209 - OESTERLING ERWIN [DE], et al
- [X] US 4860623 A 19890829 - PAWELKO KARL-HEINZ [DE]
- [X] US 6229115 B1 20010508 - VOSS HELMUT [DE], et al

Cited by
DE102016120860A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)
EP 1323357 A2 20030702; EP 1323357 A3 20040310; EP 1323357 B1 20060621; AT E330498 T1 20060715; CN 1265742 C 20060726; CN 1425339 A 20030625; DE 10160822 A1 20030618; DE 50207285 D1 20060803; ES 2264715 T3 20070116; JP 2003199550 A 20030715; JP 4346303 B2 20091021; PL 196339 B1 20071231; PL 357659 A1 20030616; US 2003111086 A1 20030619; US 6840247 B2 20050111

DOCDB simple family (application)
EP 02025301 A 20021113; AT 02025301 T 20021113; CN 02156043 A 20021211; DE 10160822 A 20011211; DE 50207285 T 20021113; ES 02025301 T 20021113; JP 2002347636 A 20021129; PL 35765902 A 20021210; US 31523202 A 20021210