

Title (en)

A UNIT FOR TRANSFERRING STICKS OF ROD MATERIAL USED TO MANUFACTURE TOBACCO PRODUCTS

Title (de)

EINHEIT ZUR ÜBERGABE VON STÄBEN AUS STRANGMATERIAL FÜR DIE HERSTELLUNG VON TABAKPRODUKTEN

Title (fr)

UNITE DE TRANSFERT DE BATONNETS DE MATERIAU TIGE UTILISES POUR LA FABRICATION DE PRODUITS DU TABAC

Publication

EP 1883319 A2 20080206 (EN)

Application

EP 06744503 A 20060418

Priority

- IB 2006000894 W 20060418
- IT BO20050252 A 20050419

Abstract (en)

[origin: WO2006111814A2] Sticks of rod material used in the manufacture of tobacco products are transferred from one machine to another by a unit comprising two parallel feed channels (2a, 2b) spaced apart at a set pitch (p) , along which two lines of sticks (S) emerge from a dual rod maker, and a drum (3) rotatable about an axis (X) parallel to the feed channels (2a, 2b) , of which the revolving surface affords a succession of flutes (4) alignable in pairs with the two feed channels (2a, 2b) and positionable thus to take up the respective sticks (S) of rod material from the two feed channels (2a, 2b) . Each flute (4) of the drum (3) is separated from the adjacent flute by a distance less than the pitch (p) between the two feed channels (2a, 2b) .

IPC 8 full level

A24C 5/32 (2006.01)

CPC (source: EP)

A24C 5/326 (2013.01)

Citation (search report)

See references of WO 2006111814A2

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)

WO 2006111814 A2 20061026; WO 2006111814 A3 20080703; AT E433677 T1 20090715; CN 101287385 A 20081015; CN 101287385 B 20110824; DE 602006007341 D1 20090730; EP 1883319 A2 20080206; EP 1883319 B1 20090617; IT BO20050252 A1 20050719

DOCDB simple family (application)

IB 2006000894 W 20060418; AT 06744503 T 20060418; CN 200680012284 A 20060418; DE 602006007341 T 20060418; EP 06744503 A 20060418; IT BO20050252 A 20050419