Title (en)
Method and apparatus for severing a web for packaging or production machines for products in the tobacco industry

Title (de)
Verfahren und Trenneinrichtung zum Trennen von Materialbahnen für Verpackungs- oder Herstellmaschinen von Produkten der tabakverarbeitenden Industrie

Title (fr)
Méthode et appareil pour couper une bande pour machines d'emballage ou de production des produits dans l'industrie du tabac

Publication
EP 1097893 A3 20020925 (DE)

Application
EP 00122752 A 20001019

Priority
DE 19952986 A 19991104

Abstract (en)
[origin: EP1097893A2] The method for cutting a strip (10) of material for cigarette making or packing machines into two comprises feeding it between cutters (20, 21) which separate it into two parts, so that the strip moves sideways. The cutters are controlled to follow this movement using a detector (30) which receives a signal indicating the position of the strip. An Independent claim is included for a device for carrying out the above method.

IPC 1-7
B65H 35/02; B65H 23/02

IPC 8 full level
A24C 5/18 (2006.01); **A24C 5/20** (2006.01); **B26D 7/00** (2006.01); **B65B 19/02** (2006.01); **B65B 41/00** (2006.01); **B65B 61/08** (2006.01); **B65H 23/02** (2006.01); **B65H 35/02** (2006.01)

CPC (source: EP)
A24C 5/20 (2013.01); **B26D 7/0006** (2013.01); **B65B 61/08** (2013.01); **B65H 23/0204** (2013.01); **B65H 35/02** (2013.01); B65H 2301/51536 (2013.01); B65H 2553/40 (2013.01)

Citation (search report)
- [X] US 5794500 A 19980818 - LONG MICHAEL [US], et al
- [A] FR 2522631 A1 19830909 - JAGENBERG AG [DE]
- [A] US 5942080 A 19990824 - MORTELLITE ROBERT M [US], et al
- [A] US 5790168 A 19980804 - SANO YOSHIHIKO [JP], et al
- [A] US 4386273 A 19830531 - JONES ROBERT F

Cited by
CN102524945A; EP3381303B1

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

DOCDB simple family (publication)
EP 1097893 A2 20010509; **EP 1097893 A3 20020925**; CN 1301661 A 20010704; DE 19952986 A1 20010510; JP 2001158563 A 20010612; PL 343620 A1 20010507

DOCDB simple family (application)
EP 00122752 A 20001019; CN 00137197 A 20001104; DE 19952986 A 19991104; JP 2000336053 A 20001102; PL 34362000 A 20001031