

Title (en)  
PROCESS AND DEVICE FOR PRODUCING ELECTRONIC ANTI-THEFT ELEMENTS

Title (de)  
VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG VON ELEKTRONISCHEN SICHERUNGSELEMENTEN

Title (fr)  
PROCEDE ET DISPOSITIF POUR LA PRODUCTION D'ELEMENTS ANTIVOL ELECTRONIQUES

Publication  
**EP 0943108 B1 20030502 (DE)**

Application  
**EP 97951263 A 19971121**

Priority  
• DE 19650610 A 19961206  
• EP 9706534 W 19971121

Abstract (en)  
[origin: DE19650610A1] This invention concerns a process and a device for producing strip elements (1) for electronically securing articles and a corresponding produced strip element (1). The aim of the invention is to present a process, a device, and a strip element (1) which can be economically produced according to said process. As for the process, the aim is achieved in that an endless strip (2) of electronically detectable material is fed and is cut into individual segments (3) of a defined length, in that the individual segments are advanced by means of a conveyor (8), the speed of which is greater than the speed at which the endless strip (2) is fed, the relative velocity being adjusted to provide the desired interval between two consecutive strip segments (3), and in that the segments (3) separated by intervals are given a coating (12) on one or both sides.

IPC 1-7  
**G01V 15/00**

IPC 8 full level  
**G01V 3/00** (2006.01); **G01V 15/00** (2006.01); **G08B 13/24** (2006.01)

CPC (source: EP US)  
**G08B 13/244** (2013.01 - EP US); **Y10T 156/1052** (2015.01 - EP US); **Y10T 156/1067** (2015.01 - EP US); **Y10T 156/1075** (2015.01 - EP US); **Y10T 156/1077** (2015.01 - EP US); **Y10T 156/1084** (2015.01 - EP US); **Y10T 156/1087** (2015.01 - EP US); **Y10T 156/1095** (2015.01 - EP US); **Y10T 156/1097** (2015.01 - EP US); **Y10T 156/12** (2015.01 - EP US); **Y10T 156/133** (2015.01 - EP US); **Y10T 156/1343** (2015.01 - EP US); **Y10T 156/1741** (2015.01 - EP US)

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

DOCDB simple family (publication)  
**DE 19650610 A1 19980610**; AT E239237 T1 20030515; AU 5485498 A 19980629; DE 59709986 D1 20030605; EP 0943108 A1 19990922; EP 0943108 B1 20030502; ES 2197379 T3 20040101; JP 2001505331 A 20010417; JP 3875727 B2 20070131; US 2003010432 A1 20030116; US 2005178320 A1 20050818; US 6497918 B1 20021224; US 7144470 B2 20061205; WO 9825165 A1 19980611

DOCDB simple family (application)  
**DE 19650610 A 19961206**; AT 97951263 T 19971121; AU 5485498 A 19971121; DE 59709986 T 19971121; EP 9706534 W 19971121; EP 97951263 A 19971121; ES 97951263 T 19971121; JP 52513798 A 19971121; US 10743705 A 20050415; US 24168302 A 20020912; US 31924499 A 19990607