

Title (en)
A process for producing security tapes

Title (de)
Verfahren zur Herstellung von Sicherheitsbändern

Title (fr)
Processus de production de bandes de sécurité

Publication
EP 1961552 A3 20120314 (EN)

Application
EP 08002984 A 20080219

Priority
IT MI20070349 A 20070223

Abstract (en)
[origin: EP1961552A2] A process for producing security tapes wound in webs which comprise the following layers: - a support film (1), - a layer of adhesive material (2) or adhesive layer (2), positioned on the internal surface of the support film, - a protective film (3) which is coated with an antiadhesive material on the side contacting the exposed surface of the adhesive layer, the protective film (3) being cut longitudinally from the web in two parts (3a) and (3b), optionally, between the support film (1) and the layer of adhesive material (2), one or more additional layers are inserted, said process comprising the following passages: a1) optionally application on the internal surface of the support film (1) of one or more additional layers, b) application of the adhesive layer (2) on the internal surface of the last additional layer applied, when present, or on the internal surface of the support film (1), c) application of the protective film (3) to the adhesive layer (2), d) cutting longitudinally the protective film (3) to form two parts (3a) and (3b), e) winding the security tape in web.

IPC 8 full level
B31D 1/02 (2006.01); **G09F 3/00** (2006.01)

CPC (source: EP)
B31D 1/026 (2013.01); **B31D 1/027** (2013.01); **G09F 3/0292** (2013.01)

Citation (search report)

- [I] US 3859157 A 19750107 - MORGAN BURTON D
- [I] FR 2238982 A1 19750221 - AVERY PRODUCTS CORP [US]

Cited by
CN105778796A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 1961552 A2 20080827; **EP 1961552 A3 20120314**; IT MI20070349 A1 20080824

DOCDB simple family (application)
EP 08002984 A 20080219; IT MI20070349 A 20070223