

Title (en)

TAMPER INDICATING SECURITY BAG

Title (de)

SICHERHEITSBEUTEL MIT ORIGINALITÄTSANZEIGE

Title (fr)

SAC DE SÉCURITÉ À INDICATEUR DE VIOLATION

Publication

**EP 2630051 B1 20160824 (EN)**

Application

**EP 11779469 A 20111020**

Priority

- GB 201017734 A 20101020
- GB 2011001507 W 20111020

Abstract (en)

[origin: WO2012052720A1] A method of manufacturing tamper indicating security bags (e.g for the transportation of cash) from plastic film. The method comprises (a) forming an elongate rectangular strip of plastics film material; and (b) folding the opposed long edges of the strip towards the centre to form a pair of flaps with a gap between their inside edges, which leaves the central area of the strip exposed; or the method comprises (a) forming an elongate flattened tube of plastics film material; (b) cutting the tube longitudinally to form a pair of flaps in the overlying material of the flattened tube; and (c) exposing a central area of the underlying material in a gap between the pair of flaps. In either case the method also includes (i) selectively applying layers of adhesive and ink, adapted to form a tamper-evident sealing means, to the central area; (ii) slitting the strip down the middle of the central area to form a pair of elongate folded strips; and (iii) cutting the folded strips transversely at equal intervals, to form individual folded sections of material which can be turned into bags for example by heat sealing the cut edges.

IPC 8 full level

**B65D 33/34** (2006.01); **B31B 37/00** (2006.01)

CPC (source: EP GB RU US)

**B31B 70/00** (2017.07 - GB); **B31B 70/26** (2017.07 - GB); **B31B 2150/00** (2017.07 - GB); **B31B 2160/10** (2017.07 - GB);  
**B65D 27/30** (2013.01 - GB); **B65D 29/04** (2013.01 - RU); **B65D 33/18** (2013.01 - GB); **B65D 33/34** (2013.01 - EP GB RU US);  
**B31B 70/88** (2017.07 - EP US); **B31B 2155/0014** (2017.07 - EP US); **B31B 2155/003** (2017.07 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**WO 2012052720 A1 20120426**; AU 2011317388 A1 20130502; AU 2011317388 B2 20150514; BR 112013009568 A2 20160712;  
CN 103201182 A 20130710; CN 103201182 B 20150909; EP 2630051 A1 20130828; EP 2630051 B1 20160824; GB 201017734 D0 20101201;  
GB 2488507 A 20120905; GB 2488507 B 20140604; PL 2630051 T3 20170929; PT 2630051 T 20161111; RU 2013122885 A 20141127;  
RU 2585715 C2 20160610; US 2014003743 A1 20140102; US 2015225128 A1 20150813

DOCDB simple family (application)

**GB 2011001507 W 20111020**; AU 2011317388 A 20111020; BR 112013009568 A 20111020; CN 201180050582 A 20111020;  
EP 11779469 A 20111020; GB 201017734 A 20101020; PL 11779469 T 20111020; PT 11779469 T 20111020; RU 2013122885 A 20111020;  
US 201113880716 A 20111020; US 201514601154 A 20150120