

Title (en)
Adhesive safety strap and method for its production

Title (de)
Sicherheitsklebelasche und Verfahren zu deren Herstellung

Title (fr)
Languette à coller de sécurité et procédé destiné à sa fabrication

Publication
EP 1978498 A3 20090527 (DE)

Application
EP 08006558 A 20080331

Priority
DE 102007016483 A 20070402

Abstract (en)
[origin: US2008199692A1] The invention relates to an adhesive safety strap 1 and a method for its production, wherein a given length is separated from an adhesive packaging band with a carrier layer 2 made from a material that can be processed with a laser and an adhesive layer 3, in order to form an adhesive strap; and a slot geometry, which cuts completely through the carrier layer 2, is formed in this adhesive strap by means of a laser after being attached to a package, wherein this slot geometry is defined by one or more slots 5 of a given profile and a width defined by the material removal, and also optionally by their relative arrangement.

IPC 8 full level
G09F 3/02 (2006.01)

CPC (source: EP US)
G09F 3/0292 (2013.01 - EP US); **G09F 2003/0267** (2013.01 - EP US); **G09F 2003/0269** (2013.01 - EP US); **Y10T 428/28** (2015.01 - EP US)

Citation (search report)
• [A] EP 1522984 A2 20050413 - SCHREINER GROUP GMBH & CO KG [DE]
• [A] WO 0062272 A1 20001019 - STANDARD REGISTER CO [US], et al

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)
US 2008199692 A1 20080821; DE 102007016483 A1 20081009; EP 1978498 A2 20081008; EP 1978498 A3 20090527;
JP 2008255354 A 20081023

DOCDB simple family (application)
US 5965808 A 20080331; DE 102007016483 A 20070402; EP 08006558 A 20080331; JP 2008075551 A 20080324