

Title (en)

METHOD FOR PRODUCING A PROTECTIVE COVERING FOR A COMPONENT

Title (de)

VERFAHREN ZUM ERZEUGEN EINER SCHUTZABDECKUNG FÜR EIN BAUELEMENT

Title (fr)

PROCEDE POUR FABRIQUER UNE COUVERTURE DE PROTECTION POUR UN COMPOSANT

Publication

EP 1463684 A2 20041006 (DE)

Application

EP 02806019 A 20021212

Priority

- DE 10200869 A 20020111
- EP 0214194 W 20021212

Abstract (en)

[origin: WO03057618A2] The invention relates to a method for producing a protective covering for a component provided on a substrate (102), according to which at least one sacrificial structure is produced on the substrate (102). The sacrificial structure covers at least one region of the substrate (102) that surrounds the component. Afterwards, a polymer layer (106) is deposited that surrounds the at least one sacrificial structure. An opening (108) is made inside the polymer layer (106) in order to expose a section of the sacrificial structure. The sacrificial structure is then removed, whereupon the opening (108) made in the polymer layer (106) is closed.

IPC 1-7

B81B 3/00; B81B 7/00; B81C 1/00

IPC 8 full level

B81B 7/00 (2006.01); **B81C 1/00** (2006.01); **H03H 3/02** (2006.01)

CPC (source: EP US)

B81C 1/00293 (2013.01 - EP US); **H03H 3/02** (2013.01 - EP US); **B81C 2203/0136** (2013.01 - EP US); **B81C 2203/0145** (2013.01 - EP US)

Citation (search report)

See references of WO 03057618A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

WO 03057618 A2 20030717; **WO 03057618 A3 20040115**; DE 10200869 A1 20030731; EP 1463684 A2 20041006; US 2005048757 A1 20050303; US 6955950 B2 20051018

DOCDB simple family (application)

EP 0214194 W 20021212; DE 10200869 A 20020111; EP 02806019 A 20021212; US 88856804 A 20040709