

Title (en)

Anti-slip layer for a package or for an anti-slip sheet

Title (de)

Gegen Rutschen wirksame Beschichtung für einen Behälter oder für eine Stapelplatte

Title (fr)

Revêtement antidérapant pour conteneur ou pour une plaque antidérapante

Publication

EP 0863087 A1 19980909 (EN)

Application

EP 97200683 A 19970307

Priority

EP 97200683 A 19970307

Abstract (en)

The present invention provides a package. The outermost surface of a wall of the package comprises at least partially an anti-slip layer so that the anti-slip layer is in contact to an adjacent package when the package is stacked with other packages in an assembly. The present invention further provides an anti-slip sheet for interposing in an assembly of stacked packages, whereby the anti-slip sheet comprises on at least one side of the anti-slip sheet an anti-slip layer and the anti-slip layer covers at least partially the side of the anti-slip sheet. The anti-slip layer is made of a silicone based material. The present invention further provides an assembly of stacked packages and a method for applying an anti-slip layer on the package or on the anti-slip sheet.

IPC 1-7

B65D 57/00; **B65D 5/42**; **B65D 33/00**

IPC 8 full level

B65D 5/42 (2006.01); **B65D 33/00** (2006.01); **B65D 57/00** (2006.01)

CPC (source: EP US)

B65D 5/42 (2013.01 - EP); **B65D 5/62** (2013.01 - EP US); **B65D 33/005** (2013.01 - EP)

Citation (search report)

- [XY] DE 1779373 A1 19711007 - DUERBECK PAPIERSACKFAB
- [YA] EP 0472932 A1 19920304 - SENSORMATIC ELECTRONICS CORP [US]
- [A] US 3246831 A 19660419 - HARRY TEICHER
- [A] US 3490583 A 19700120 - COOK WILLIAM H
- [A] US 4753831 A 19880628 - HOSOYAMADA GEN-ICHI [JP], et al
- [A] EP 0542553 A1 19930519 - KAYSERSBERG PACKAGING SA [FR]
- [X] PATENT ABSTRACTS OF JAPAN vol. 018, no. 229 (M - 1598) 26 April 1994 (1994-04-26)
- [A] PATENT ABSTRACTS OF JAPAN vol. 018, no. 058 (C - 1159) 31 January 1994 (1994-01-31)

Cited by

EP1538094A1; EP1529539A1; US6444080B1; RU2768681C2; EP3705414A1; US11702263B2

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)

EP 0863087 A1 19980909

DOCDB simple family (application)

EP 97200683 A 19970307