

Title (en)

PACKAGE COMPRISING A BAG AND A STACK OF ABSORBENT ARTICLES AND MANUFACTURING METHOD THEREOF

Title (de)

VERPACKUNG MIT EINEM BEUTEL UND EINEM STAPEL VON ABSORBIERENDEN ARTIKELN UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

PAQUET COMPRENANT UN SAC ET UNE PILE D'ARTICLES ABSORBANTS ET SON PROCÉDÉ DE FABRICATION

Publication

EP 3865421 A1 20210818 (EN)

Application

EP 20157757 A 20200217

Priority

EP 20157757 A 20200217

Abstract (en)

A package (1000) comprising a bag (100) and a stack of absorbent articles (200) having a substantially rectangular shape, wherein the stack of absorbent articles is arranged in the bag. The bag (100) is made of a paper material having a basis weight between 60 and 100 g/m² measured according to the ISO 536 standard, wherein the bag (100) has a closed bottom (110), a closed top (120), and a peripheral wall (130) between said bottom and said top. The bag is provided at least on an inner surface of the bag near the top, with a sealable coating (140) wherein the closed top (120) is realized by a sealed portion (145) of said sealable coating (140).

IPC 8 full level

B65D 75/00 (2006.01); **B65B 5/06** (2006.01); **B65D 75/04** (2006.01); **B65D 75/58** (2006.01); **B65D 85/07** (2017.01)

CPC (source: EP)

B65B 5/067 (2013.01); **B65B 5/108** (2013.01); **B65B 25/14** (2013.01); **B65B 35/20** (2013.01); **B65B 43/18** (2013.01); **B65B 43/28** (2013.01); **B65B 51/144** (2013.01); **B65B 51/146** (2013.01); **B65B 61/02** (2013.01); **B65B 61/18** (2013.01); **B65D 75/008** (2013.01); **B65D 75/04** (2013.01); **B65D 75/5827** (2013.01); **B65D 85/07** (2017.12)

Citation (search report)

- [Y] WO 9210412 A1 19920625 - PROCTER & GAMBLE [US]
- [Y] US 5065868 A 19911119 - CORNELISSEN ROGER E [ES], et al
- [A] US 2017057721 A1 20170302 - LEE HYEJIN [KR], et al
- [A] DE 4239415 A1 19940526 - DANNER ROLAND [DE]
- [A] WO 2016209122 A1 20161229 - SCA HYGIENE PROD AB [SE]
- [A] US 6033112 A 20000307 - SORENSON JESSE PAUL [US], et al

Citation (third parties)

Third party : Ontex BV

- WO 9210412 A1 19920625 - PROCTER & GAMBLE [US]
- US 5065868 A 19911119 - CORNELISSEN ROGER E [ES], et al
- WO 9210412 A1 19920625 - PROCTER & GAMBLE [US]
- US 4966286 A 19901030 - MUCKENFUHS DELMAR R [US]

Cited by

WO2024104572A1; US12076221B2; US12090034B2; WO2024158725A1; US11794976B2; US12110163B2; WO2023241810A1; WO2023241811A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3865421 A1 20210818

DOCDB simple family (application)

EP 20157757 A 20200217