

Title (en)

Process for packing absorbent articles and creating simultaneously a handle-element

Title (de)

Verfahren zum Verpacken von absorbierenden Gegenständen und zum gleichzeitigen Herstellen eines Handgriffes

Title (fr)

Procédé pour l'emballage d'articles absorbants et pour la fabrication simultanée d'une poignée

Publication

**EP 0823377 A1 19980211 (EN)**

Application

**EP 96112263 A 19960730**

Priority

EP 96112263 A 19960730

Abstract (en)

A process for packing flexible articles in a flexible bag (10) wherein said flexible bag (10) is sealed at its top panel (11) after introduction of said flexible articles leaving attached at least one flap (12) protruding from said top panel (11) of said flexible bag (10), said flap (12) comprises a grip area (14) and a grip area perimeter (15), characterised in that said flexible bag (10) is pre-made before said introduction of said flexible articles through an area corresponding to said top panel (11), a handle element (13) is shaped from said flap (12), said handle element (13) comprising a handle element perimeter (16). <IMAGE>

IPC 1-7

**B65B 61/14**

IPC 8 full level

**B31B 1/86** (2006.01); **B31B 50/86** (2017.01); **B65B 61/14** (2006.01); **B65D 33/06** (2006.01)

CPC (source: EP KR US)

**B65B 61/14** (2013.01 - EP KR US)

Citation (search report)

- [Y] FR 2648784 A1 19901228 - CIARROCCA ADELCHI [IT]
- [Y] US 3732661 A 19730515 - GOLDBERGER I, et al
- [Y] DE 9411588 U1 19940929 - HENSEN ANGELIKA [DE]
- [A] DE 2357667 A1 19750918 - ICOPAC AG

Cited by

EP2657807A3; EP1623926A3; WO0138193A1; EP2361842B1; EP2361842B2

Designated contracting state (EPC)

BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

**EP 0823377 A1 19980211**; **EP 0823377 B1 20001011**; AU 3667097 A 19980220; CA 2262541 A1 19980205; CA 2262541 C 20020702; DE 69610621 D1 20001116; DE 69610621 T2 20010503; ES 2150621 T3 20001201; JP H11513955 A 19991130; KR 20000029612 A 20000525; US 2002023408 A1 20020228; WO 9804462 A1 19980205

DOCDB simple family (application)

**EP 96112263 A 19960730**; AU 3667097 A 19970716; CA 2262541 A 19970716; DE 69610621 T 19960730; ES 96112263 T 19960730; JP 50886598 A 19970716; KR 19997000676 A 19990127; US 23047499 A 19990126; US 9712417 W 19970716