

Title (en)

Packaging bag suitable for multiple openings/closures and maintenance of the gusset in its folded state

Title (de)

Verpackungsbeutel geeignet für mehrfaches Öffnen/Schliessen und Halten des Zwickels im gefalteten Zustand

Title (fr)

Sachet d'emballage susceptible de multiples ouvertures/fermetures et de maintien de soufflet à l'état replié

Publication

EP 1702858 A1 20060920 (FR)

Application

EP 06111133 A 20060314

Priority

FR 0502521 A 20050315

Abstract (en)

The bag has bands (41-43) partly disposed on a common unit (40), where the bands (42, 43) are removable and are placed on a gusset for assuring multiple opening/closing. The band (41) maintains the gusset in folded state. One of the bands (42, 43) is situated on an end of a wall (26) of a bag body (20) whereas the other band is situated at another wall opposite to the wall (26) and receives an end of the gusset. Independent claims are also included for the following: (1) a method for fabricating a packaging bag (2) a packaging bag fabrication machine.

IPC 8 full level

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CPC (source: EP US)

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Citation (applicant)

EP 1321381 A1 20030625 - PROCTER & GAMBLE [US]

Citation (search report)

- [DXAY] EP 1321381 A1 20030625 - PROCTER & GAMBLE [US]
- [Y] FR 2854870 A1 20041119 - S2F FLEXICO [FR]
- [X] US 6332712 B1 20011225 - HEADLEY EVA L [US]
- [X] US 5348400 A 19940920 - HAISS MANFRED [DE], et al
- [A] FR 2799734 A1 20010420 - CETEC IND CONDITIONNEMENT [FR]

Cited by

US7866011B2; WO2008134145A1; WO2020216721A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 1702858 A1 20060920; **EP 1702858 B1 20090708**; DE 602006007636 D1 20090820; FR 2883260 A1 20060922; FR 2883260 B1 20071005

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