

Title (en)

PACK FOR CONSUMER ARTICLES PROVIDED WITH A HINGED CLOSING TAB

Title (de)

VERPACKUNG FÜR VERBRAUCHSARTIKEL MIT EINER SCHARNIERVERSCHLUSSLASCHE

Title (fr)

EMBALLAGE POUR ARTICLES DE CONSOMMATION POURVU D'UNE LANGUETTE DE FERMETURE ARTICULÉE

Publication

EP 4393833 A1 20240703 (EN)

Application

EP 23217874 A 20231219

Priority

IT 202200026874 A 20221227

Abstract (en)

A pack (1) for consumer articles (3) comprising: a plurality of consumer articles (3) arranged in order one behind the other in a row that extends along a longitudinal extension (L) of the pack (1); and a parallelepiped-shaped box (2), which houses, on the inside, the plurality of consumer articles (3) and has two bottom walls (4) parallel and opposite one another and arranged orthogonally relative to the longitudinal extension (L) of the pack (1) and four side walls (5) which are arranged parallel to the longitudinal extension (L) of the pack (1) and are, in pairs, parallel to and opposite one another. The box (2) comprises: an extraction opening (6) for the articles (3), which is arranged at a distance (D1, D2) other than zero from both bottom walls (4) and is obtained through at least one side wall (5); and a closing tab (7), which is hinged along a hinge (8) so as to rotate between an open position, in which the closing tab (7) is spaced apart from the extraction opening (6), thus allowing the consumer articles (3) to be extracted, and a closed position, in which the closing tab (7) covers the extraction opening (6), thus preventing the consumer articles (3) from being extracted.

IPC 8 full level

B65D 5/70 (2006.01)

CPC (source: EP US)

B65D 5/705 (2013.01 - EP); **B65D 71/36** (2013.01 - US); **B65D 2571/0058** (2013.01 - US); **B65D 2571/00592** (2013.01 - US); **B65D 2571/0066** (2013.01 - US); **B65D 2571/00722** (2013.01 - US)

Citation (applicant)

- GB 2323352 A 19980923 - PROCTER & GAMBLE [US]
- GB 1333981 A 19731017 - GENERALE SUCRIERE SA
- US 4498581 A 19850212 - DUTCHER DANIEL P [US]

Citation (search report)

- [X] GB 2323352 A 19980923 - PROCTER & GAMBLE [US]
- [X] GB 1333981 A 19731017 - GENERALE SUCRIERE SA
- [X] US 4498581 A 19850212 - DUTCHER DANIEL P [US]
- [A] DE 2912717 A1 19801002 - HENKEL KGAA
- [A] US 5699911 A 19971223 - JOSEPH GARY CURTIS [US], et al

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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

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DOCDB simple family (application)

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