

Title (en)

Corner-fold tubular packaging for food products, with heat sealing and relative support

Title (de)

Schlauchförmige Verpackung mit gefalteten Ecken für Lebensmittel, verschweisst und mit passender Halterung

Title (fr)

Emballage tubulaire à coins pliés pour denrées alimentaires fermé hermétiquement par thermosoudure et avec support associé

Publication

EP 0802120 A1 19971022 (EN)

Application

EP 96830670 A 19961231

Priority

IT TS960012 U 19960416

Abstract (en)

The invention can be usefully employed into the food sector and especially in the seafood sector. It consists of a corner-fold tubular packaging (1) with side openings (2) and heatsealing applied in different points. The size of the packaging may vary depending on the quantity of food products to be contained. The support consists of a base (3), at least two angular elements (4), a minimum of two containment elements (5) and at least two props to hold the food products vertically. Both the angular elements (4) and the containment elements (5) are orthogonally fixed to the base (3) along its perimeter. The base (3) consists of a plate of any shape, preferably an octagon, with or without feet, and with extensions (3.1) having slits (3.2). The base (3) has a large sinusoidal central opening (3.3) and a minimum of two smaller openings (3.4) near its edges. The angular (4) and containment elements (5) are appropriately fixed to the base (3) by means of insertion, glueing, heatsealing or other technically known method. <IMAGE>

IPC 1-7

B65D 25/10; **B65D 33/01**; **B65D 81/26**

IPC 8 full level

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CPC (source: EP)

B65D 25/10 (2013.01); **B65D 33/01** (2013.01); **B65D 85/50** (2013.01)

Citation (applicant)

IT TS950004 U1 19961014 - VIANELLO TULLIO [IT]

Citation (search report)

- [A] FR 2245200 A5 19750418 - MULOT JACQUES [FR]
- [A] US 3915532 A 19751028 - ASHTON HAROLD P
- [A] DE 9011562 U1 19901011
- [A] US 5226735 A 19930713 - BELIVEAU DANIEL [CA]

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EP1321371A3; US8108810B2

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DE ES FR GR NL

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EP 0802120 A1 19971022; **EP 0802120 B1 19990825**; DE 69603943 D1 19990930; DE 69603943 T2 20000504; ES 2138313 T3 20000101; GR 3031926 T3 20000331; IT 242201 Y1 20010604; IT TS960012 U1 19971016

DOCDB simple family (application)

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