

Title (en)
Unitary tamper proof container.

Title (de)
Gesicherter Einheitsbehälter.

Title (fr)
Récipient unitaire inviolable.

Publication
EP 0318603 A1 19890607 (EN)

Application
EP 87116087 A 19871102

Priority
EP 87116087 A 19871102

Abstract (en)
A tamper proof container 10 for pills, liquid medicines and other substances taken internally is formed of two molded components, fixed together after filling in a secure, permanently sealed bond. The first integrally molded component is an outer shell 12 having a body portion 16, a neck portion 18 and a closure or cap 22 which may be in an inverted position on top of and closing off the neck portion, all molded together as one component. The second component is a bottom portion 14 having a skirt or sides 28 of substantial depth for fitting tightly in the body portion after filling. The bottom skirt 28 and the body portion 16 are closely fitted together, with a substantial area of contact between them, so that a large area of adhesion or heat bonding is possible, to the extent that the assembled container cannot be broken open without detection. Preferably, the walls of the skirt and the body portion are fully coextensive so that the assembled container appears as one piece. The plastic components may be transparent, permitting visual inspection, and there may be further included frangible low-profile fins 62 on the outside of the outer container wall, to indicate if the container has been subjected to twisting forces as in the grip of a person's hand.

IPC 1-7
B65D 8/04; **B65D 17/00**

IPC 8 full level
B65D 1/02 (2006.01); **B65D 8/04** (2006.01)

CPC (source: EP)
B65D 1/0238 (2013.01); **B65D 11/04** (2013.01)

Citation (search report)
• [Y] US 2857067 A 19581021 - GUY LEHMANS-LEROY ADOLFO
• [Y] EP 0011292 A1 19800528 - NOVOPLAST VERPACKUNGEN [DE]
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• [Y] GB 2028215 A 19800305 - TETRA PAK DEV
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Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

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