SQUEEZABLE CONTAINER

Publication

EP 0078471 A3 19840425 (DE)

Application

EP 82109803 A 19821023

Priority

DE 3143671 A 19811104

Abstract (en)

[origin: EP0078471A2] 1. A squeezable container (1), in particular an expendable or non-expendable package, for pasty, liquid or powdery filling matter, said container being made of stiff, pliant and flat material formed by arching or shaping a base (3) and simultaneously raising and arching two side portions (5) and tightly connecting the mutually opposed side edges or flanges (6) of the side portions (5), after which the filling matter is filled in and a portion left open therefor is closed, the superposed flanges or edges (6) not being connected at at least one point in order to form at least one flat passage (7), said passage (7) ending in an outlet the walls (9) of which lie flat upon one another in the region of the passage (7) and through the prestressing of the curved material having increased resistance against arching away from one another and being urged against each other in a manner similar to a lip seal and the opened outlet being at least largely self-closing, characterized in that the container (1) is made from a single, flat cut-out (2) of material, wherein a centre portion (3) connecting the two side portions (5) is contoured as a base, that the material is coated cardboard and that the passage (7) remaining largely closed even after the tongue (8) which is removable by being torn or cut off and is closed prior to use, the passage (7) remaining largely closed even after the tongue (8) has been removed.

IPC 1-7

B65D 35/02

IPC 8 full level

B65D 75/20 (2006.01); B65D 75/58 (2006.01)

CPC (source: EP) **B65D 75/20** (2013.01); **B65D 75/5811** (2013.01)

Citation (search report)

- [X] DE 2424718 A1 19751204 AMERICAN CAN CO
- [A] FR 1553873 A 19690117
- [A] US 3825157 A 19740723 HERZIG A
- [A] US 4252257 A 19810224 HERZIG ALBERT M
- [A] DE 428978 C 19260517 ROBERT VIEGELMANN
- [A] BE 526372 A

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