

Title (en)
Container with improved opening system.

Title (de)
Behälter mit verbessertem Öffnungssystem.

Title (fr)
Récipient avec système d'ouverture perfectionné.

Publication
EP 0630598 A1 19941228 (EN)

Application
EP 94201782 A 19940622

Priority
IT MI931362 A 19930624

Abstract (en)
A container for containing miscellaneous products, of the type in which a base (11) and a lid (13) are hinged together and provided, at a point opposite the hinging point, with a snap-closure system consisting of a retention tooth (22) provided on the lid (13) for snap-engaging in a seat (23) provided in the base (11). According to the invention, with said base (11) there is associated an elastically yieldable intermediate element (12) in which said seat (23) for the retention tooth (22) is provided, said element (12) being movable relative to the base (11) along a first axis a-a joining the hinging system to the snap-closure system, by applying two opposing forces to the element (12) along a second axis b-b intersecting the first axis a-a, resulting in release of the retention tooth (22) from its engagement with the seat (23). <IMAGE>

IPC 1-7
A45D 40/22; **A45C 13/10**; **B65D 43/26**; **E05C 19/06**; **E05B 17/00**

IPC 8 full level
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Citation (search report)

- [X] GB 2205348 A 19881207 - TOLY PRODUCTS
- [A] DE 8518290 U1 19850926
- [A] FR 2279634 A1 19760220 - NOVA HANDELS AG [CH]
- [A] EP 0250310 A2 19871223 - MAYET ETS [FR]
- [A] US 4483355 A 19841120 - YUHARA YUKITOMO [JP]

Cited by
CN105059657A; CN105059696A; EP0955068A1; CN105000242A; CN105059697A; CN107600613A; CN107672930A; CN105059668A; CN107585398A; CN107697429A

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