

Title (en)  
CLOSURE CAP MADE OF PLASTIC, IN PARTICULAR A CLOSURE CAP FOR GLASS CONTAINERS

Title (de)  
VERSCHLUSSKAPPE AUS KUNSTSTOFF INSBESONDERE FÜR GLASBEHÄLTNISSE

Title (fr)  
COIFFE DE FERMETURE EN MATIERE PLASTIQUE, NOTAMMENT POUR RECIPIENTS EN VERRE

Publication  
**EP 0572580 B1 19970212 (DE)**

Application  
**EP 92922245 A 19921023**

Priority  
• DE 4135470 A 19911028  
• DE 9200887 W 19921023

Abstract (en)  
[origin: US5379908A] A plastic closure cap, especially for glass containers, includes a lid part to be pulled off exposing a seal or an opening. A sleeve part surrounds a bottle neck of the container. Grippers are secured on the sleeve part and are pivotal at material weak points at the sleeve part. The grippers abut one another in flush fashion in a closing position and are joined to make a closed surface encompassing the bottle neck. The grippers have sides pointing toward one another. The grippers are rectangular as seen in a plan view and curved as seen in cross section. Tabs are associated with the grippers. The sides of the grippers and the tabs face one another and have alternating profiling mutually complementing one another in the closing position. The sides of the grippers are beveled toward the inside and overlap one another in the closing position.

IPC 1-7  
**B65D 51/00**; **B65D 41/48**

IPC 8 full level  
**B65D 41/48** (2006.01); **B65D 51/00** (2006.01); **B65D 51/18** (2006.01)

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