

Title (en)  
Bottle caps.

Title (de)  
Flaschenkappen.

Title (fr)  
Capuchons de bouteille.

Publication  
**EP 0421821 A1 19910410 (EN)**

Application  
**EP 90310977 A 19901005**

Priority  
GB 8922472 A 19891005

Abstract (en)  
The present invention relates to bottle caps (10) for use with blow-fill-seal type bottles (18) having an upwardly removable seal (20), the caps having inwardly projecting members, at least one of which is equipped with a blade (22) and an upstanding wall (23) to engage the seal (20) of the bottle, the wall being recurved away from the seal, such caps (10) allowing thicker frangible membranes to be used in the manufacture of the bottles (18) so that there is less wastage, the caps also permitting easier end-use and a higher success ratio for seal-removal

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IPC 8 full level  
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CPC (source: EP)  
**B65D 51/228** (2013.01); **B65D 2251/0015** (2013.01); **B65D 2251/0071** (2013.01)

Citation (search report)

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