

Title (en)  
Modular bottle

Title (de)  
Modulare Flasche

Title (fr)  
Bouteille modulaire

Publication  
**EP 0755866 A1 19970129 (EN)**

Application  
**EP 96830402 A 19960722**

Priority  
IT PG950017 U 19950725

Abstract (en)  
The bottle is composed by a series of consecutively adjoining watertight modules (sections) which can be singly detached without any alteration of the structure and of the functionality of the container. Nowadays, containers for liquid goods are constituted by simple bottles of glass or plastic , or tins that don't allow an optimal conservation of drinks or liquids, once these containers are partially emptied . In order to avoid this drawback , this invention is composed by a series of consecutively adjoining watertight modules . Once a module is empty it can be detached and removed allowing to keep full the rest of the container . Optimal conservation of every kind of drinks such as sparkling or not sparkling drinks, wine, water, milk etc. is thus achieved, even if the only content of a single section (or module) is consumed . <IMAGE>

IPC 1-7  
**B65D 21/036**; **B65D 8/00**

IPC 8 full level  
**B65D 21/02** (2006.01); **B65D 21/036** (2006.01); **B65D 21/08** (2006.01)

CPC (source: EP)  
**B65D 11/04** (2013.01); **B65D 21/0231** (2013.01)

Citation (search report)  
• [XY] FR 2684072 A1 19930528 - COUDERC GREGOIRE [FR]  
• [Y] FR 2207065 A1 19740614 - GASTINES PHILIPPE DE [FR]

Cited by  
CN108438433A; EP1097882A1; CN104925343A; GB2327661A; FR3033317A1; US8141732B2; WO2007047053A3; WO2015163655A1; WO2023216090A1

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