

Title (en)  
Swing-stopper bottle

Title (de)  
Bügelverschlussflasche

Title (fr)  
Fermeture à étrier pour bouteille

Publication  
**EP 1129958 A3 20040407 (DE)**

Application  
**EP 01104699 A 20010226**

Priority  
DE 10009939 A 20000302

Abstract (en)  
[origin: EP1129958A2] The bottle with a lever clamped stopper is made of a plastic material and has in its neck zone (1) a wall thickness corresponding to that of an equivalent glass bottle with a lever clamped stopper.

IPC 1-7  
**B65D 45/06**

IPC 8 full level  
**B65D 45/06** (2006.01)

CPC (source: EP)  
**B65D 45/06** (2013.01)

Citation (search report)

- [X] GB 2254070 A 19920930 - YAWL SPRING MINERAL WATER COMP [GB]
- [A] EP 0549987 A1 19930707 - TUBEX GMBH [DE]
- [A] US 3770160 A 19731106 - FLIDER F
- [A] US 4893724 A 19900116 - SCHIEMANN WOLFRAM [DE]
- [A] DE 4112610 A1 19921022 - BRANSON ULTRASCHALL [DE]
- [A] BE 726361 A 19690529

Cited by  
WO2011053174A2; WO2012118389A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**EP 1129958 A2 20010905; EP 1129958 A3 20040407; DE 10009939 A1 20011011**

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