Title (en)

Closure element of natural cork

Title (de)

Verschlusselement aus Kork

Title (fr)

Elément de fermeture en liège

Publication

**EP 0974528 A1 20000126 (EN)**

Application

**EP 99830453 A 19990716**

Priority

IT BO980460 A 19980724

Abstract (en)

A closure element (1; 9; 15) of natural cork for bottles containing drinkable liquids, is adapted to be inserted with interference into the neck (21) of a bottle (20), the neck (21) having a determined first axis (22), the closure element (1; 9; 15) having the shape of a geometric solid with a constant cross-section along a second axis (2; 10; 16) coincident with the first axis (22) when the stopper (1; 9; 15) is inserted into the neck (21) and a plurality of lenticels (6) characteristic of the natural cork, which are distributed into the closure element (1; 9; 15), the lenticels being substantially parallel to each other and extending in a determined direction (R); the closure element (1; 9; 15) being oriented with respect to the lenticels (6) so that the second axis (2; 10; 16) is substantially parallel to said lenticels. <IMAGE>

IPC 1-7

**B65D 39/00**

IPC 8 full level

**B65D 39/00** (2006.01)

CPC (source: EP)

**B65D 39/00** (2013.01); **B65D 39/0011** (2013.01); **B65D 39/0058** (2013.01)

Citation (search report)

- [XAY] DE 259933 C
- [Y] FR 2718416 A1 19951013 - BARANGE FABRIQUE BOUCHONS ETS [FR]
- [Y] US 5174956 A 19921229 - KONISHI ICHIRO [JP], et al
- [X] FR 845665 A 19390830

Cited by

ES2331684A1

Designated contracting state (EPC)

ES FR PT

DOCDB simple family (publication)

**EP 0974528 A1 20000126**; IT 1304459 B1 20010319; IT BO980460 A1 20000124

DOCDB simple family (application)

**EP 99830453 A 19990716**; IT BO980460 A 19980724