

Title (en)

Synthetic stopper with manual uncorking for bottle for sparkling wine or similar

Title (de)

Synthetischer Stopfen für Sektflaschen u. dgl. mit manueller Entkorkung

Title (fr)

Bouchon synthétique pour bouteilles de vin ou similaire à ouverture manuelle

Publication

**EP 1724200 B1 20070829 (EN)**

Application

**EP 05425341 A 20050518**

Priority

EP 05425341 A 20050518

Abstract (en)

[origin: EP1724200A1] The invention describes a synthetic stopper with manual uncorking for bottle for sparkling wine or similar, of the type simulating traditional corks, consisting entirely of a polymeric material having a modulus of elasticity between 5 and 20 MPa, and comprising a lower portion (2) which can be inserted in a bottle (10) and an upper portion (3) which can be gripped for manual extraction of the lower portion (2) from the bottle (10), the lower portion (2) having an upper base (5) adjacent to the upper portion (3) and without dimensional discontinuity with the same and a lateral surface (6) slanting by an angle ( $\pm$ ) between 7° and 19° with respect to the longitudinal axis (4) of the lower portion (2).

IPC 8 full level

**B65D 39/00** (2006.01)

CPC (source: EP US)

**B65D 39/0017** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1724200 A1 20061122; EP 1724200 B1 20070829**; AR 054273 A1 20070613; AT E371599 T1 20070915; CN 1872631 A 20061206; DE 602005002248 D1 20071011; DE 602005002248 T2 20080521; ES 2293519 T3 20080316; US 2006261029 A1 20061123

DOCDB simple family (application)

**EP 05425341 A 20050518**; AR P060102026 A 20060518; AT 05425341 T 20050518; CN 200610092887 A 20060518; DE 602005002248 T 20050518; ES 05425341 T 20050518; US 43552706 A 20060517