

Title (en)
Cork stoppers.

Title (de)
Korken.

Title (fr)
Bouchons de liège.

Publication
EP 0443504 B1 19940824 (DE)

Application
EP 91102304 A 19910219

Priority

- DE 4102475 A 19910129
- DE 9002184 U 19900223

Abstract (en)
[origin: EP0443504A1] The cork stopper consists of a hollow body which is made of plastic, is open at the top, and whose opening is closed by a lid. The cork stopper is characterised in that a compressed, elastic body (3) is contained in the interior of the hollow body (1), a charge carrier (4) being arranged on the end of the compressed, elastic body (3) facing the opening of the hollow body, and the charge carrier (4) being held in this position by the hollow body and the elastic body (3) thus being held in a compressed state when the shaft (1<a>) of the hollow body (1) is in the bottle neck and is prevented by the latter from escaping outwards. The cork stopper serves for closing bottles containing carbonated beverages, in particular sparkling wine. The charge space above the charge carrier can be filled with confetti, glitter, a paper streamer or the like. When the bottle is opened, this material (8) is ejected from the cork stopper. <IMAGE>

IPC 1-7
B65D 39/00; B65D 51/28; B67B 1/04

IPC 8 full level
B65D 39/00 (2006.01); **B65D 51/28** (2006.01); **B67B 1/04** (2006.01)

CPC (source: EP)
B65D 39/00 (2013.01); **B65D 39/0064** (2013.01); **B65D 51/28** (2013.01); **B67B 1/04** (2013.01)

Cited by
FR2783508A1; CN112340082A; CN104477493A; WO9831600A1

Designated contracting state (EPC)
AT DE ES FR GR IT

DOCDB simple family (publication)
EP 0443504 A1 19910828; EP 0443504 B1 19940824; AT E110335 T1 19940915; DE 59102589 D1 19940929

DOCDB simple family (application)
EP 91102304 A 19910219; AT 91102304 T 19910219; DE 59102589 T 19910219