

Title (en)

BEVERAGE CONTAINER FOR SEALED BEVERAGE AND SPOUT PLUG THEREFOR

Title (de)

GETRÄNKEBEHÄLTER FÜR VERSCHLOSSENES GETRÄNK UND AUSGIESSERSTOPFEN DAFÜR

Title (fr)

RÉCIPIENT HERMÉTIQUE POUR BOISSONS ET SON BEC VERSEUR

Publication

EP 2058240 A4 20091111 (EN)

Application

EP 06761328 A 20060630

Priority

CN 2006001512 W 20060630

Abstract (en)

[origin: EP2058240A1] A beverage container (5) for sealed beverage is totally or partially made of antibacterial packing paper on which two or more openable closed holes (1, 3) are provided. When opened, one (3) of the closed holes (1, 3) is adapted to communicate the beverage in the container with an atmosphere, the other one (1) or the others to expeditely pour the beverage out. A spout plug (21, 22; 31; 41; 51; 61) is used to open and close said beverage container, which mates tightly with said holes of the beverage container and can be used again and again. The spout plug can be provided with a through hole, or screw threads or tapered threads, or fastening screws with an inclined plane, which can be used in a form of a piece with two heads or in a combining form with two or more pieces. The inventive container and the spout plug are more sanitarian, safer and more convenient in use.

IPC 8 full level

B65D 5/70 (2006.01); **B65D 5/74** (2006.01); **B65D 47/06** (2006.01); **B65D 51/16** (2006.01); **B65D 77/28** (2006.01); **B65D 85/72** (2006.01)

CPC (source: EP US)

B65D 5/70 (2013.01 - EP US); **B65D 81/28** (2013.01 - EP US); **B65D 2231/022** (2013.01 - EP US)

Citation (search report)

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- [X] DE 10023453 A1 20020207 - MAMO ICHO [DE]
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Designated contracting state (EPC)

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DOCDB simple family (application)

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