

Title (en)

BUNG PLUG CLOSURE WITH VALVE MECHANISM FOR BUNG CONTAINER

Title (de)

SPUNDSTOPFENVERSCHLUSS MIT VENTILEINRICHTUNG FÜR SPUNDBEHÄLTER

Title (fr)

FERMETURE À BOUCHON DE BONDE POURVUE D'UN ENSEMBLE SOUPAPE POUR CONTENANTS À BONDE

Publication

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Application

EP 19700370 A 20190110

Priority

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- EP 2019050521 W 20190110

Abstract (en)

[origin: CA3090603A1] A bung plug closure for bung-hole containers includes a bung plug for placing in a neck of the container with a seal cap for closing a recess formed in the plug. The plug has key projections on an interior wall of the plug recess. Inner surfaces of the projections define a receiving space. Matching locking elements are provided in the plug recess. A valve is disposed in a bottom of the plug recess. The valve body is disposed in a valve opening of a bottom recess and is provided with a valve cover connected to the plug. The cover is an elastically deformable disk, with a diameter d smaller than a diameter D of the receiving space. The cover is connected to the plug with the circumferential edge of the cover received between the locking protrusion of the engaging body and a recess edge of the bottom recess.

IPC 8 full level

B65D 39/08 (2006.01); **B65D 51/16** (2006.01)

CPC (source: EP IL KR RU US)

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