

Title (en)
SEALING DEVICE FOR DRINK PACKAGES

Title (de)
DICHTMITTEL FÜR GETRÄNKEVERPACKUNGEN

Title (fr)
DISPOSITIF D'ETANCHEITE POUR EMBALLAGES POUR BOISSONS

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Application
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Abstract (en)
[origin: US2004035817A1] The invention relates to a sealing device (3, 30) for sealing off an opening (5) of a plastic drink package. Said sealing device (3, 30) has a flexible collar (10) that is provided with an inward-facing surface (45) that is subject to the internal pressure. The collar (10), in the closed position of the sealing device (30), is functionally linked with a collar rim (11) of the opening (5) to be sealed off and is adapted to exert a pressure (K) thereon that increases in proportion to the internal pressure (P).

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