

Title (en)

Squirt dispenser for toilet bowl cleaner with improved coverage under the toilet bowl rim

Title (de)

Quetschspender für Toilettenbeckenreiniger mit verbessertem Zugang unter dem Beckenanschlag

Title (fr)

Distributeur déformable pour agent de nettoyage de cuvette de toilettes avec amélioration de la surface couverte sous le rebord

Publication

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Application

EP 92870145 A 19920910

Priority

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Abstract (en)

[origin: EP0591601A1] The invention relates to a squeezable container (1) for delivering liquid in a delivery direction (50) which is not parallel to the container main axis (55), like for example a toilet bowl cleaner bottle. A toilet bowl cleaner bottle typically has an inclined neck or a neck which is movable to be inclined at its discharge orifice relative to the container main axis. This inclined position allows to squirt liquid from the container under the rim of a toilet bowl while holding the container in an upside down position. The present invention improves the product coverage under a toilet bowl rim when squirting liquid from the container. In particular the present invention relates to such toilet bowl cleaner containers having a discharge orifice (13) which is covered by a self-seal valve (3). A typical self-seal valve (3) comprises a diaphragm having a slit. <IMAGE>

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IPC 8 full level

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CPC (source: EP)

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Cited by

EP2740541A3; US6666346B2; CN104495051A; GB2397575A; GB2421726A; GB2421726B; GB2457021B; GB2457021A; GB2329379A; US5996858A; GB2329379B; US6079594A; GB2330577A; EP2195249A4; GB2343177A; GB2343177B; US5927566A; US6112951A; EP0791542A3; USD842702S; US6561232B1; USD841471S; WO0026107A1; US9980430B2; US11744171B2; US10022742B2; US11338313B2; US7854357B2; USD852593S; USD864679S; USD999033S

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