

Title (en)

Foam-filled aqueous liquid container

Title (de)

Mit Schaumstoff gefüllte Behälter für wässrige Flüssigkeiten

Title (fr)

Récipient rempli de mousse pour liquide aqueux

Publication

EP 0661159 B1 19980318 (EN)

Application

EP 93310609 A 19931229

Priority

- EP 93310609 A 19931229
- JP 19909292 A 19920702

Abstract (en)

[origin: EP0661159A1] A container (10) has a flexible polyurethane foam (20) received therein for storing and retaining an aqueous liquid. The polyurethane foam is swellable with the liquid so that the foam may come in close contact with the inner wall of the container. The polyurethane foam preferably has a swelling factor with water of 5 to 60% by volume. Typically, the liquid is aqueous ink and the container is an ink reservoir for storing and supplying an aqueous ink to a printing head.

IPC 1-7

B41J 2/175; B65D 81/26

IPC 8 full level

B65D 90/52 (2006.01); **B41J 2/175** (2006.01)

CPC (source: EP)

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