

Title (en)

REFILLING PROHIBITING DEVICE FOR THE NECK OF A VESSEL

Title (de)

NACHFÜLLUNGSVERHINDERUNGSVORRICHTUNG FÜR DEN HALS EINES GEFÄSSES

Title (fr)

DISPOSITIF D'IRREMPLOISSABILITE POUR GOULOT DE RECIPIENT

Publication

EP 2102071 B1 20130605 (FR)

Application

EP 07871800 A 20071206

Priority

- FR 2007002004 W 20071206
- FR 0610886 A 20061213

Abstract (en)

[origin: FR2909978A1] The device (3) has a distribution axial conduit (39) for distributing liquid crossed by a transversal wall (6) having transversing channels (63). Each channel connects an external opening (60) oriented towards an exterior of the container to a rectangular shaped internal opening (61) oriented towards an interior of the container. The external opening has a small dimension, which is low to a determined critical dimension according to a critical surface strain of a material e.g. polystyrene, of the wall. The internal opening has a small dimension, which is higher to the critical dimension. Independent claims are also included for the following: (1) an assembly for a sealing cap and an anti-filling liquid device (2) a composite sealing cap comprising a sealing cap and an anti-liquid filling device.

IPC 8 full level

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CPC (source: EP US)

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