

Title (en)

CONTAINERS FOR RECEIVING A CERTAIN VOLUME OF LIQUID AND CASE CONSTITUTING SAME

Title (de)

FLÜSSIGKEITSBEHÄLTER SOWIE UMHÜLLUNGEN ZU DEREN HERSTELLUNG

Title (fr)

RESERVOIRS DESTINES A RECEVOIR UN CERTAIN VOLUME DE LIQUIDE ET ENVELOPPES LES CONSTITUANT

Publication

EP 0960057 B1 20011107 (FR)

Application

EP 97948980 A 19971202

Priority

- FR 9702179 W 19971202
- FR 9614790 A 19961203

Abstract (en)

[origin: US6220474B1] This container is designed for receiving a liquid through a filler neck (1), then for delivering this liquid under pressure via a nozzle (3), said container being formed by a case (5) with extensible capacity subjected to transforming means which displaces it, in opposition to elastic means, from an inoperative position to a storing position. The invention is characterised in that these means comprise a mechanical member (6) having a structure with linear development comprising a seat (7) and a head (8) and capable of taking up, by control means external to the case, either an expanded position, or a retracted position in which the seat (7) and the head (8) are brought closer and for which the case (5) is urged in its inoperative state by the effect of the elastic means.

IPC 1-7

B65D 83/00

IPC 8 full level

B65D 83/00 (2006.01)

CPC (source: EP US)

B65D 83/0061 (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

US 6220474 B1 20010424; AT E208334 T1 20011115; AU 735752 B2 20010712; AU 7624098 A 19980629; CN 1089309 C 20020821; CN 1245471 A 20000223; DE 69708155 D1 20011213; DE 69708155 T2 20020829; DK 0960057 T3 20020311; EP 0960057 A2 19991201; EP 0960057 B1 20011107; ES 2167799 T3 20020516; FR 2756470 A1 19980605; FR 2756470 B1 19981231; JP 2001504784 A 20010410; PT 960057 E 20020531; WO 9824710 A2 19980611; WO 9824710 A3 19980723

DOCDB simple family (application)

US 31928399 A 19990716; AT 97948980 T 19971202; AU 7624098 A 19971202; CN 97181642 A 19971202; DE 69708155 T 19971202; DK 97948980 T 19971202; EP 97948980 A 19971202; ES 97948980 T 19971202; FR 9614790 A 19961203; FR 9702179 W 19971202; JP 52527698 A 19971202; PT 97948980 T 19971202