

Title (en)
LEAK-RESISTANT CONTAINER

Title (de)
LECKRESISTENTER BEHÄLTER

Title (fr)
RECIPIENT ANTIFUITE

Publication
EP 1171364 A1 20020116 (EN)

Application
EP 00913208 A 20000315

Priority
• SG 0000036 W 20000315
• SG 1999000997 A 19990324

Abstract (en)
[origin: WO0056621A1] An apparatus for retaining and dispensing liquid including a container and a cap. The container is provided with a hollow body (20) for retaining liquid, and a dispensing end (26) for pouring. The cap is provided with a spout (42) which depends from the closed end wall (34) of the cap and adapted for telescopic insertion into the neck of the bottle. This spout (42) may act not only as a measuring and pouring structure, but also as a leak-resistant seal by having a thickened base (52) which pushes the neck radially outwards upon closure of the cap. The bottle is preferably of molded plastic, with a locking (32) member being molded onto the shoulder of the bottle. Unlocking can only be effected by squeezing the cap in a manner so as to release a ridge in the cap from the locking member.

IPC 1-7
B65D 47/06; **B65D 41/28**; **B65D 50/08**

IPC 8 full level
B65D 41/04 (2006.01); **B65D 41/26** (2006.01); **B65D 50/04** (2006.01)

CPC (source: EP)
B65D 41/0414 (2013.01); **B65D 41/26** (2013.01); **B65D 50/046** (2013.01); **B65D 2203/04** (2013.01); **B65D 2501/0081** (2013.01)

Citation (search report)
See references of WO 0056621A1

Citation (examination)
• DE 2647393 A1 19780427 - KIEHL JOHANNES
• EP 0286843 A1 19881019 - BERG JACOB GMBH CO KG
• US 4138028 A 19790206 - PRICE JAMES H, et al

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 0056621 A1 20000928; AU 3468400 A 20001009; EP 1171364 A1 20020116; SG 87791 A1 20020416; TW 457209 B 20011001

DOCDB simple family (application)
SG 0000036 W 20000315; AU 3468400 A 20000315; EP 00913208 A 20000315; SG 1999000997 A 19990324; TW 88109609 A 19990609