

Title (en)
DISPENSING CLOSURE

Title (de)
ABGABEVERSCHLUSS

Title (fr)
DISPOSITIF DE FERMETURE ET DE DISTRIBUTION

Publication
EP 0963324 A1 19991215 (EN)

Application
EP 98912305 A 19980213

Priority
• BR 9701142 A 19970228
• EP 9800819 W 19980213

Abstract (en)
[origin: WO9838103A1] A closure (1) for a container (31) for fluids comprises a cap (5) rotatably mounted on the neck of a container, the cap having an axial product outlet passage (6) and a valve (7) movable along the passage to open and close the passage. The valve (7) is in a threaded engagement with the passage (6) and is prevented from rotating with the passage by means of a guide sleeve (10) such that rotation of the cap (5) effects relative rotation between the valve (7) and the passage (6).

IPC 1-7
B65D 47/24

IPC 8 full level
B65D 47/24 (2006.01)

CPC (source: EP)
B65D 47/244 (2013.01)

Citation (search report)
See references of WO 9838103A1

Designated contracting state (EPC)
BE DE FR GB IT

DOCDB simple family (publication)
WO 9838103 A1 19980903; AR 011890 A1 20000913; AU 6719798 A 19980918; BR 9701142 A 19981215; CA 2281536 A1 19980903; CA 2281536 C 20070501; CN 1168636 C 20040929; CN 1249724 A 20000405; DE 69815300 D1 20030710; DE 69815300 T2 20040429; EP 0963324 A1 19991215; EP 0963324 B1 20030604; IN 190268 B 20030705; ZA 981383 B 19990819

DOCDB simple family (application)
EP 9800819 W 19980213; AR P980100880 A 19980227; AU 6719798 A 19980213; BR 9701142 A 19970228; CA 2281536 A 19980213; CN 98802938 A 19980213; DE 69815300 T 19980213; EP 98912305 A 19980213; IN 86BO1998 A 19980218; ZA 981383 A 19980219