

Title (en)
DISPENSING APPARATUS.

Title (de)
SPENDEVORRICHTUNG.

Title (fr)
APPAREIL DE DISTRIBUTION.

Publication
EP 0489047 B1 19940330 (EN)

Application
EP 90912221 A 19900817

Priority
• AU PJ594189 A 19890823
• AU PJ896390 A 19900307

Abstract (en)
[origin: WO9102684A1] Dispensing apparatus has a resilient, hollow seal member (47, 121) engaged on an expending member (38, 137) which is tapered so that relative axial movement causes the seal member (47, 121) to be radially expanded into contact with the neck (56, 142) of a container (10, 133) of material to be dispensed. Dispensing fluid enters the container (10, 133) through a fluid inlet passage (35, 128) which passes through the expanding member (38, 137). Dissolved or slurried material passes from the container (10, 133) through an outlet passage (28, 129) which also passes through the expanding member (38, 137).

IPC 1-7
B65D 39/12

IPC 8 full level
B67D 7/02 (2010.01)

CPC (source: EP)
B67D 7/0238 (2013.01); **B67D 7/0288** (2013.01)

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB IT LI LU NL SE

DOCDB simple family (publication)
WO 9102684 A1 19910307; DE 69007793 D1 19940505; EP 0489047 A1 19920610; EP 0489047 A4 19920715; EP 0489047 B1 19940330; NZ 234969 A 19920826

DOCDB simple family (application)
AU 9000352 W 19900817; DE 69007793 T 19900817; EP 90912221 A 19900817; NZ 23496990 A 19900817