

Title (en)

Container closure and device for its manufacturing

Title (de)

Behälterverschluss und Vorrichtung zu dessen Herstellung

Title (fr)

Fermeture de récipient et dispositif pour sa fabrication

Publication

EP 1110874 B1 20030402 (DE)

Application

EP 01104692 A 19980617

Priority

- DE 19725709 A 19970618
- EP 98111089 A 19980617

Abstract (en)

[origin: EP1110874A1] On the base(3) of the closure there is a sealing insert(9) with a ring area(11) which lies against the container edge and has a compression zone(13). The ring area includes one or more radial grooves extending from the central area(19) of the insert to the compression zone. An Independent claim is made for a tool for producing the container closure comprising a punch and a surrounding collar. The punch face facing the base(3) of the closure has a peripheral recess and/or peripheral raised area projection facing the ring area(11) of the sealing insert(9) and an annular groove with ribs to form the radial grooves in the closure.

IPC 1-7

B65D 41/04; **B65D 51/16**; **B29C 70/00**

IPC 8 full level

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