

Title (en)
Container closure and apparatus for manufacturing the same

Title (de)
Behälterverschluss und Vorrichtung zu dessen Herstellung

Title (fr)
Fermeture pour récipient et dispositif pour sa fabrication

Publication
EP 0885812 B1 20011010 (DE)

Application
EP 98111089 A 19980617

Priority
DE 19725709 A 19970618

Abstract (en)
[origin: EP0885812A1] A container closure cap, especially for bottles, is made of deep drawn metal and has a sealing insert(9) with a circumferential ring(11) having a compression zone(13) which presses against the container lip. A punch for cap manufacture has a circumferential recess and/or a circumferential projection at the outer edge of the end face at the location of the ring sealing area(11) of the cap.

IPC 1-7
B65D 41/04; **B65D 51/16**; **B29C 70/00**

IPC 8 full level
B29C 70/00 (2006.01); **B65D 41/04** (2006.01); **B65D 51/16** (2006.01)

CPC (source: EP)
B65D 41/045 (2013.01)

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EP 0885812 A1 19981223; **EP 0885812 B1 20011010**; AT E206681 T1 20011015; AT E236053 T1 20030415; DE 59801678 D1 20011115; DE 59807780 D1 20030508; EP 1110874 A1 20010627; EP 1110874 B1 20030402; ES 2166120 T3 20020401; ES 2194804 T3 20031201

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EP 98111089 A 19980617; AT 01104692 T 19980617; AT 98111089 T 19980617; DE 59801678 T 19980617; DE 59807780 T 19980617; EP 01104692 A 19980617; ES 01104692 T 19980617; ES 98111089 T 19980617