

Title (en)

TAPPING DEVICE FOR LIQUID CONTAINERS

Publication

EP 0170785 B1 19870708 (DE)

Application

EP 85105164 A 19850427

Priority

DE 3429559 A 19840810

Abstract (en)

[origin: US4684038A] Device for tapping containers filled with liquid, in particular, tin cans filled with beer, with a mounting for fixing the device relative to the container, with a tubular piercing member sharpened at the front which penetrates the wall of the container, with a tap arranged on the tubular piercing member, and with a sealing collar enclosing the tubular piercing member and abutting against the container wall. The tubular piercing member is immovably connected to the mounting, and, when the latter is positioned on the container, penetrates the container wall. The sealing collar protrudes beyond the cutting rim of the tubular piercing member so that when the device is fixed on the container, the sealing collar abuts against it sealingly before the tubular piercing member penetrates the container wall.

IPC 1-7

B67B 7/48; **B67D 3/04**

IPC 8 full level

B67D 3/02 (2006.01); **B67B 7/48** (2006.01); **B67B 7/50** (2006.01); **B67B 7/86** (2006.01); **B67D 3/04** (2006.01)

CPC (source: EP US)

B67B 7/28 (2013.01 - EP US); **B67D 3/043** (2013.01 - EP US)

Cited by

DE4133624A1

Designated contracting state (EPC)

AT BE CH FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0170785 A1 19860212; **EP 0170785 B1 19870708**; AT E28169 T1 19870715; DE 3429559 A1 19860220; DE 3429559 C2 19890330; HK 41188 A 19880610; JP H0637232 B2 19940518; JP S6147392 A 19860307; US 4684038 A 19870804

DOCDB simple family (application)

EP 85105164 A 19850427; AT 85105164 T 19850427; DE 3429559 A 19840810; HK 41188 A 19880602; JP 14266385 A 19850701; US 74697385 A 19850620