

Title (en)

DEVICE FOR TAPPING BEER FROM CONTAINERS, ESPECIALLY FROM KEGS

Publication

EP 0270878 B1 19910116 (DE)

Application

EP 87116850 A 19871114

Priority

DE 3640190 A 19861125

Abstract (en)

[origin: US4828147A] A device for tapping beer or the like from cans comprises a housing with an outlet closable by a tapping valve and an air pump. Attached to the housing is a piercing pipe which can be introduced into the can and forms a beer discharge channel which is in communication with the outlet. The air supplied by the air pump flows separately from the beer through lateral air outlet openings of the piercing pipe into the can above the level of the beer and applies pressure to the beer. The flow cross-section of the beer discharge channel in the piercing pipe is determined substantially throughout its entire length by the internal diameter of this pipe. A thin-walled sleeve of smaller external diameter than the internal diameter of the piercing pipe which separates the beer discharge channel from the flow path of the supplied air and which is sealed relative to this channel below the air outlet openings is provided in the upper region only of the piercing pipe.

IPC 1-7

B67D 1/04

IPC 8 full level

B67D 1/04 (2006.01); **B67D 1/00** (2006.01)

CPC (source: EP US)

B67D 1/0425 (2013.01 - EP US); **B67D 2001/0089** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH ES FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0270878 A1 19880615; **EP 0270878 B1 19910116**; AT E60027 T1 19910215; CA 1283637 C 19910430; DE 3640190 A1 19880601; DE 3640190 C2 19970522; ES 2020248 B3 19910801; HK 94391 A 19911129; JP 2572789 B2 19970116; JP S63152597 A 19880625; SG 76391 G 19911213; US 4828147 A 19890509

DOCDB simple family (application)

EP 87116850 A 19871114; AT 87116850 T 19871114; CA 551439 A 19871110; DE 3640190 A 19861125; ES 87116850 T 19871114; HK 94391 A 19911121; JP 29426587 A 19871124; SG 76391 A 19910912; US 12532287 A 19871125