

Title (en)  
Improvements in or relating to dispensers.

Title (de)  
Verbesserungen an Zapfvorrichtungen.

Title (fr)  
Améliorations concernant les distributeurs de liquide.

Publication  
**EP 0427495 A2 19910515 (EN)**

Application  
**EP 90312095 A 19901105**

Priority  
GB 8924953 A 19891104

Abstract (en)  
A dispenser for use with a bottle, for example a bottle (22) of carbonated beverage, has a casing (10) with an upper inlet port (20), in which the bottle neck is received and fluid communication means leading from the port to a dispensing spout (30) and to atmosphere, said means being resilient tubes which are closed off by bars (40,66), biased towards pinch bars (44) or a fixed portion (68) on the casing (10) and moveable away from the casing to open the tubes on depressing an operating button (32) or switching an operating switch (56) mounted on an extension (28) of the casing.

IPC 1-7  
**B67D 3/04**

IPC 8 full level  
**B67D 3/00** (2006.01); **B67D 3/04** (2006.01)

CPC (source: EP)  
**B67D 3/0029** (2013.01); **B67D 3/0035** (2013.01); **B67D 3/041** (2013.01)

Cited by  
FR2770606A1; FR2768423A1; DE19755439A1; DE19755439C2; EP1798194A3; US6709420B1; WO9923029A1; WO2015007023A1; WO0106969A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 0427495 A2 19910515; EP 0427495 A3 19910807; GB 8924953 D0 19891228; IE 903956 A1 19910508**

DOCDB simple family (application)  
**EP 90312095 A 19901105; GB 8924953 A 19891104; IE 395690 A 19901102**