

Title (en)

Beverage dispenser

Title (de)

Getränkespender

Title (fr)

Distributeur de boissons

Publication

EP 1690825 A3 20080903 (EN)

Application

EP 06250752 A 20060211

Priority

GB 0502952 A 20050212

Abstract (en)

[origin: EP1690825A2] A beverage dispense system (1) has a beverage source (2) connected to a supply line (12) that splits into two lines (14a,14b) upstream of a cooler (5) and the lines (14a,14b) are re-combined downstream of the cooler (5) for connection to a dispense tap (7). Splitting the supply line (12) enables flow rate through the system (1) to be increased with reduced velocity and minimal pressure drop so that break-out of CO₂ during dispense is suppressed.

IPC 8 full level

B67D 1/04 (2006.01); **B67D 1/08** (2006.01); **B67D 1/12** (2006.01); **B67D 1/14** (2006.01)

CPC (source: EP GB)

B67D 1/0406 (2013.01 - EP); **B67D 1/0857** (2013.01 - EP); **B67D 1/1245** (2013.01 - EP); **B67D 1/1247** (2013.01 - EP GB); **B67D 1/1272** (2013.01 - EP); **B67D 1/1422** (2013.01 - EP GB); **B67D 1/1466** (2013.01 - EP)

Citation (search report)

- [XY] EP 1380536 A1 20040114 - IMI CORNELIUS UK LTD [GB]
- [Y] US 5909825 A 19990608 - LYDFORD STEVEN R [GB]
- [Y] GB 1300383 A 19721220 - PRIESTLEY TERENCE PATRICK
- [X] NL 1019215 C2 20030424 - MERTENS LEON JOSEPH EUGENIUS G [NL]
- [A] US 3162323 A 19641222 - KROMER WALLACE R

Cited by

CN105118167A; CN105110278A; CN105118163A; EP2623456A1; CN105118161A; US8596494B2; EP2808678B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1690825 A2 20060816; **EP 1690825 A3 20080903**; GB 0502952 D0 20050316; GB 0602773 D0 20060322; GB 2425161 A 20061018; GB 2425161 B 20090415

DOCDB simple family (application)

EP 06250752 A 20060211; GB 0502952 A 20050212; GB 0602773 A 20060213