

Title (en)
CONVERTIBLE BEVERAGE DISPENSER.

Title (de)
UMWANDELBARER GETRÄNKESPENDER.

Title (fr)
DISTRIBUTEUR DE BOISSONS CONVERTIBLE.

Publication
EP 0530272 B1 19951115 (EN)

Application
EP 91910004 A 19910521

Priority
• US 9103410 W 19910521
• US 52722990 A 19900522

Abstract (en)
[origin: WO9117948A1] A low cost, multiflavor, compact, versatile, convertible beverage dispenser (10) that can be installed in any one of several different orientations so as to be able to fit in almost any available space. This dispenser can operate frontways or sideways and has a dispense module (14) that is separable from a refrigeration module (12) and that can go on top of a counter while the refrigeration module goes below. This dispenser can be used with either figals or bag-in-box and can be easily modified to dispense different numbers of beverages. When used with bag-in-box the dispenser includes built-in syrup pumps.

IPC 1-7
B67D 1/06; **B67D 1/00**; **F25D 23/00**; **B67D 1/08**

IPC 8 full level
B67D 1/00 (2006.01); **B67D 1/06** (2006.01); **B67D 1/08** (2006.01); **B67D 1/14** (2006.01); **F25D 11/00** (2006.01); **F25D 23/00** (2006.01)

CPC (source: EP)
B67D 1/0034 (2013.01); **B67D 1/0037** (2013.01); **B67D 1/0049** (2013.01); **B67D 1/006** (2013.01); **B67D 1/06** (2013.01); **B67D 1/0864** (2013.01); **B67D 1/1211** (2013.01); **B67D 1/1277** (2013.01); **B67D 1/1295** (2013.01); **F25D 23/003** (2013.01); **B67D 2210/00039** (2013.01); **B67D 2210/00047** (2013.01); **B67D 2210/00104** (2013.01)

Cited by
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Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 9117948 A1 19911128; AT E130279 T1 19951215; AT E169285 T1 19980815; BR 9106487 A 19930525; CA 2083516 A1 19911123; DE 69114701 D1 19951221; DE 69114701 T2 19960605; DE 69129947 D1 19980910; DE 69129947 T2 19990325; EP 0530272 A1 19930310; EP 0530272 B1 19951115; EP 0676366 A1 19951011; EP 0676366 B1 19980805; ES 2079662 T3 19960116; ES 2119262 T3 19981001; FI 925298 A0 19921120; FI 925298 A 19921120; JP 2950987 B2 19990920; JP H05506834 A 19931007; KR 0179951 B1 19990415; KR 937000357 A 19930313; ZA 913802 B 19921028

DOCDB simple family (application)
US 9103410 W 19910521; AT 91910004 T 19910521; AT 95106065 T 19910521; BR 9106487 A 19910521; CA 2083516 A 19910521; DE 69114701 T 19910521; DE 69129947 T 19910521; EP 91910004 A 19910521; EP 95106065 A 19910521; ES 91910004 T 19910521; ES 95106065 T 19910521; FI 925298 A 19921120; JP 50945191 A 19910521; KR 920702929 A 19921121; ZA 913802 A 19910520