

Title (en)
An apparatus for dispensing drinks

Title (de)
Vorrichtung zur Abgabe von Getränken

Title (fr)
Dispositif de distribution de boissons

Publication
EP 1445234 A1 20040811 (EN)

Application
EP 03425066 A 20030204

Priority
EP 03425066 A 20030204

Abstract (en)
An apparatus for dispensing beverages is disclosed, the apparatus being based on the idea of distributing, by gravity, a beverage contained in a vessel (13) which is held upright within a casing (9) and is provided with a flexible distribution conduit (14), on which an interception valve (15) is provided and controlled by a PLC (16), electrically connected with a token-machine (22) for its activation. <IMAGE>

IPC 1-7
B67D 3/00

IPC 8 full level
B67D 1/00 (2006.01); **B67D 3/00** (2006.01); **B67D 3/04** (2006.01)

CPC (source: EP)
B67D 1/0001 (2013.01); **B67D 1/0006** (2013.01); **B67D 1/0879** (2013.01); **B67D 3/0003** (2013.01); **B67D 3/041** (2013.01)

Citation (search report)
• [XY] GB 1239437 A 19710714
• [XY] US 3380628 A 19680430 - COX JR HERBERT F
• [A] US 3790029 A 19740205 - WARD W
• [YA] US 4804118 A 19890214 - MULLEN JOSEPH F [US], et al
• [YA] EP 0557063 B
• [YA] US 6196420 B1 20010306 - GUTIERREZ ANTONIO [US], et al
• [A] US 4651898 A 19870324 - BELL MICHAEL [CA]

Cited by
ITVE20120009A1; EP2636639A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)
EP 1445234 A1 20040811; **EP 1445234 B1 20060927**; AT E340760 T1 20061015; DE 60308633 D1 20061109; IT MI20030507 U1 20040802; IT MI20030507 V0 20031031

DOCDB simple family (application)
EP 03425066 A 20030204; AT 03425066 T 20030204; DE 60308633 T 20030204; IT MI20030507 U 20031031