

Title (en)
Automatic drinks vending machine

Title (de)
Automatischer Verkaufsautomat für Getränke

Title (fr)
Machine de vente de boissons automatique

Publication
EP 0947518 A1 19991006 (EN)

Application
EP 98830190 A 19980331

Priority
EP 98830190 A 19980331

Abstract (en)

An automatic drinks vending machine (10) has devices (12, 14, 16, 18, 20) for drawing water from an external supply and for purifying the water drawn, one or more containers (52) containing consumable liquid substances to be mixed with the water, devices (46, 48, 50, 55, 76) for conveying the water drawn and purified and the liquid substances held in the containers (52) towards a drinks-dispensing outlet (77) in controlled manner, and an electronic control unit (78) which is connected to the devices and which, upon an external command, arranges for the supply of purified water and one or more liquid substances so as to output a drink constituted by a mixture of purified water and one or more liquid substances. The vending machine prevents the problems of known vending machines in relation to the transportation, storage and loading of packaged drinks and mineral waters and also in relation to the ageing thereof. <IMAGE>

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C07F 1/00; G07F 13/06

IPC 8 full level
B67D 1/00 (2006.01); **B67D 1/08** (2006.01); **B67D 1/12** (2006.01); **G07F 13/06** (2006.01)

CPC (source: EP)
B67D 1/0024 (2013.01); **B67D 1/0057** (2013.01); **B67D 1/0076** (2013.01); **B67D 1/0861** (2013.01); **B67D 1/12** (2013.01); **G07F 13/065** (2013.01);
B67D 2001/0811 (2013.01); **B67D 2210/0005** (2013.01); **B67D 2210/00015** (2013.01); **B67D 2210/0006** (2013.01)

Citation (search report)

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