

Title (en)

BEVERAGE DISPENSER WITH A PLURALITY OF LIQUID-METERING DEVICES

Publication

**EP 0272245 B1 19910109 (DE)**

Application

**EP 87890283 A 19871210**

Priority

- AT 131087 A 19870522
- AT 330286 A 19861212

Abstract (en)

[origin: EP0272245A2] A plurality of bottles are each equipped with a metering device (1) having a measuring vessel (11) which can be connected to the bottle and to a flow-off via shut-off members actuatable by a plunger, the liquid-metering devices (1) being blockable via electromechanical locking devices (16 - 22) and having switches (45, 52) for transmitting signals indicating their actuation to a central unit (57), and an identification device for keys (58) for the actuation of a master switch (59) being connected to the central unit. To avoid an unnecessarily high current consumption and a needlessly high heating of the actuating magnets (16) the master switch (59) is designed as a stand-by switch and the electromechanical locking devices (16) can be controlled individually in the release and locking directions via switches (42, 52) sensitive to the actuation of the associated metering device (1). In a preferred version, all the sensitive or live parts are mounted on a holding device (2, 14) and the metering devices (1) free of electrical connections are coupled to this holding device via a releasable, but blockable quick-acting connection (3 - 7, 15, 18). <IMAGE>

IPC 1-7

**B67D 1/00; B67D 1/12; G07F 13/06**

IPC 8 full level

**B67D 1/12** (2006.01); **B67D 3/00** (2006.01); **B67D 3/02** (2006.01); **G07F 13/06** (2006.01)

CPC (source: EP)

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Cited by

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