

Title (en)
BEER-TAPPING DEVICE

Publication
EP 0222729 B1 19900207 (DE)

Application
EP 86890285 A 19861020

Priority
AT 326985 A 19851111

Abstract (en)
[origin: EP0222729A2] 1. Beer tapping device having a tapping point (Z), which is connected via a tapping line (18) to a beer supply, which has a plurality of containers (1, 2, 3) separated from one another, which containers are connected to a source of pressurized gas and are connectable one after the other to the tapping line via associated outlet lines (1', 2', 3') as well as a switching device, connected to a control unit (10), characterized in that the switching device has ball cocks (4, 5, 6) with pneumatic drive (7, 8, 9) connected into the outlet lines (1', 2', 3') of the individual containers (1, 2, 3), which ball cocks have the same passage cross-section as the outlet lines (1', 2', 3'), the outlet of each ball cock (4, 5, 6) being connected directly to the tapping line (18), likewise having the same cross-section as the outlet lines, and in that a vent valve (4', 5', 6') is assigned to each ball cock and a sensor (19, 20, 21), arranged outside the line, is assigned to each outlet line (1', 2', 3') adjoining the associated container, which sensor relays a switching signal to the control unit (10) when there is no flow of liquid in the outlet line.

IPC 1-7
B67D 1/12

IPC 8 full level
B67D 1/12 (2006.01)

CPC (source: EP)
B67D 1/1245 (2013.01); **B67D 1/1247** (2013.01)

Cited by
WO2019185847A1; KR20200136413A; EP0261952B1

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DOCDB simple family (publication)
EP 0222729 A2 19870520; EP 0222729 A3 19871223; EP 0222729 B1 19900207; AT 383797 B 19870825; AT A326985 A 19870115; DE 3668878 D1 19900315

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