

Title (en)
Gas filling plant for containers

Title (de)
Gasfüllanlage für Behälter

Title (fr)
Installation de remplissage d'un volume de conditionnement avec du gaz

Publication
EP 1055862 B1 20081029 (FR)

Application
EP 00400532 A 20000228

Priority
FR 9906651 A 19990526

Abstract (en)
[origin: EP1055862A1] The plant comprises a set of feed gas sources (18,20), a network of controlled valves (12), selectively linking the outlet o each feed gas source to the cylinders, and a unit (16) for driving the network of valves and adapted so as to control the state the valves. The drive unit (16) comprises an input device (60) for entering a recipe consisting of a sequence of procedures, eac procedure describing an elementary task which can be implemented by the valves under the control of the drive unit (16). It furthermore comprises a device (62) for processing the successive procedures constituting the recipe. They are adapted to contro the network of valves (12) by the sequential implementation of the elementary tasks described successively in the sequence of procedures.

IPC 8 full level
F17C 5/00 (2006.01); **F17C 5/02** (2006.01); **B01F 23/10** (2022.01); **F17C 13/02** (2006.01)

CPC (source: EP US)
B01F 23/19 (2022.01 - EP US); **F17C 5/002** (2013.01 - EP US); **F17C 2205/0326** (2013.01 - EP US); **F17C 2205/054** (2013.01 - EP US); **F17C 2221/011** (2013.01 - EP US); **F17C 2221/014** (2013.01 - EP US); **F17C 2221/018** (2013.01 - EP US); **F17C 2221/03** (2013.01 - EP US); **F17C 2223/0123** (2013.01 - EP US); **F17C 2223/036** (2013.01 - EP US); **F17C 2250/032** (2013.01 - EP US); **F17C 2250/0439** (2013.01 - EP US); **F17C 2250/046** (2013.01 - EP US); **F17C 2250/0491** (2013.01 - EP US); **F17C 2250/0626** (2013.01 - EP US); **F17C 2250/0636** (2013.01 - EP US); **F17C 2270/02** (2013.01 - EP US); **F17C 2270/05** (2013.01 - EP US); **F17C 2270/059** (2013.01 - EP US)

Cited by
FR2915801A1; US8047079B2; US9046219B2; WO2008139074A1; US8359171B2

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