Title (en)

MACHINE FOR FILLING VESSELS WITH TWO PRODUCTS

Title (de)

MASCHINE ZUM FÜLLEN VON BEHÄLTERN MIT ZWEI PRODUKTEN

Title (fr)

MACHINE DE REMPLISSAGE DE RECIPIENTS AVEC DEUX PRODUITS

Publication

EP 2231478 A1 20100929 (FR)

Application

EP 08861968 A 20081216

Priority

• EP 2008010726 W 20081216
• FR 0759889 A 20071217

Abstract (en)

[origin: WO2009077165A1] The invention relates to a filling machine with at least one volumetric metering system (4) that comprises a cylinder (41) including a piston (43) driven by an electric or pneumatic actuation means (7) connected to a parametrisable control unit of the machine, and having at the lower portion thereof a first suction opening connected by a first suction duct (49a, 49b) to a first storage tank (1), a second inlet opening connected by a second suction duct to a second tank (2), and a discharge opening connected by a discharge duct to a filling nozzle (6). Valve systems in the form of clack valves (81, 82) are mounted on the suction ducts and at the filling nozzle, each valve system being individually driven for opening and closing by individual pneumatic and/or electric actuation means (91, 92) connected to the control unit of the machine.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2009077165A1

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