

Title (en)

FLUID DISTRIBUTOR DEVICE COMPRISING AN ELECTRONIC CONTROL AND COMMUNICATION SYSTEM

Title (de)

FLÜSSIGKEITSVERTEILERVORRICHTUNG MIT EINEM ELEKTRONISCHEN KONTROLL- UND KOMMUNIKATIONSSYSTEM

Title (fr)

DISTRIBUTEUR DE FLUIDE COMPRENANT UN DISPOSITIF ÉLECTRONIQUE DE COMMANDE ET SYSTÈME DE COMMUNICATION

Publication

**EP 3059205 B1 20180606 (EN)**

Application

**EP 16156086 A 20160217**

Priority

IT MI20150232 A 20150218

Abstract (en)

[origin: EP3059205A1] A fluid distributor device (10) comprising a fluidic portion (12) in which the fluids to be treated flow, provided with one or more fluid inlet ducts (18) and one or more fluid outlet ducts (20) arranged in communication with a single chamber (30) closed by at least one fluid flow adjustment element (32) that determines the opening and closing of the fluid outlet ducts (20), and an actuator portion (14) separated from the fluidic portion through the fluid flow adjustment element (32) and comprising at least one actuator element (16) operatively connected to such a fluid flow adjustment element (32) to carry out the selective opening and closing of the fluid inlet and outlet ducts. The actuator element is configured to activate the fluid flow adjustment element and place the fluid inlet ducts in communication with the fluid outlet ducts.

IPC 8 full level

**B67D 3/00** (2006.01); **B67D 1/00** (2006.01); **B67D 1/08** (2006.01); **B67D 1/12** (2006.01)

CPC (source: EP)

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