

Title (en)

Liquid deaeration device and installation containing such a device.

Title (de)

Vorrichtung zum Entlüften von Flüssigkeiten und eine Anlage, die diese Vorrichtung beinhaltet.

Title (fr)

Dispositif de dégazage de liquide et installation comprenant ce dispositif.

Publication

EP 0394100 B1 19931215 (FR)

Application

EP 90400996 A 19900411

Priority

FR 8905222 A 19890419

Abstract (en)

[origin: EP0394100A1] The invention relates to the field of deaeration of liquid to be distributed with volume metering. The deaeration device according to the invention comprising a gas detector intended to cooperate with a means of cutting off the flow of liquid, is essentially characterised in that it is constituted by a body (2) inclined with respect to the axis of its upstream inlet (1), the said inlet connecting with an evacuation chamber (9) provided with the detector (13, 14), the body housing a filter (6) disposed downstream of the detector and whose upstream side is closed by a removable cover (5) situated upstream with respect to the said detector, while its downstream side is prolonged by a downstream outlet (7). Application to installations for the distribution of liquid from a storage tank. <IMAGE>

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