

Title (en)

Cleaning machine for cleaning bottles or similar containers

Title (de)

Reinigungsmaschine zum Reinigen von Flaschen oder dergleichen Behältern

Title (fr)

Machine de nettoyage pour le nettoyage de bouteilles ou de récipients similaires

Publication

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Application

**EP 09731449 A 20090402**

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Abstract (en)

[origin: WO2009124688A1] The invention relates to a machine for cleaning bottles or similar containers (2) using a liquid cleaning medium, such as using a cleaning medium containing sodium hydroxide, chemically reacting with metal, such as with aluminum or an aluminum alloy, on the containers during the treatment, forming hydrogen, having at least one device for venting (8) the machine and for removing air containing hydrogen from the machine as exhaust air by means of at least one outlet (8.1).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2009124688A1

Cited by

DE102021123228A1; WO2023036486A1; DE102021128722A1; WO2023078708A1; DE102021128722B4; DE102021115934A1; WO2022268522A1; DE102021128071A1; DE102021128713A1; WO2023072756A1; WO2023078763A1

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