

Title (en)
HIGH-PRESSURE CLEANING DEVICE

Title (de)
HOCHDRUCKREINIGUNGSGERÄT

Title (fr)
APPAREIL DE NETTOYAGE SOUS HAUTE PRESSION

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Application
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Abstract (en)
[origin: WO0236275A1] The invention relates to a high-pressure cleaning device comprising an electric motor (1), a pump (2) for transporting a cleaning fluid, and a piston (7) which can be displaced by the cleaning fluid according to the pressure or the flow rate thereof. The inventive device also comprises an electrical switch (10) which can be actuated by the movement of the piston (7); electrical lines leading from the current source to the coils of the electric motor (1), said lines being arranged in the box frame (9); and devices which are placed on said box frame (9) and are used to fix the same (9) to the housing of the electric motor (1) and/or the pump (2). Said high-pressure cleaning device is characterised in that the switch (10) is arranged in the box frame (9); the walls of the box frame (9) comprise openings (13) for the electrical lines, outward-facing contacts being arranged in said openings and at least one opening being embodied as a multiple plug connector (16); the box frame is (9) fixed to the housing by means of a plug connection; and the multiple plug connectors (16) are arranged on the box frame in such a way that when said box frame (9) is fixed to the housing of the electric motor (1) and/or the pump (2), at least one corresponding plug connection (18) which is fixed to the housing in an adapted manner is forcibly connected.

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