

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: WO2010054701A1] The invention relates to a high-pressure cleaning device (10) having a housing (14, 16) which surrounds a motor-pump unit (12) which comprises a liquid-cooled electric motor (38) and a pump (44), wherein the pump (44) has a suction inlet (46) and a pressure outlet (50), and wherein, in order to cool it, the electric motor (38) can be fed liquid which is subsequently pressurized by the pump (44). In order to develop the high-pressure cleaning device (10) in such a way that it emits less noise, it is proposed according to the invention that the electric motor (38) is designed as a fan-less asynchronous motor and the motor-pump unit (12) is mounted via vibration-damping buffer elements (84, 86, 110, 112, 114, 116).

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