

Title (en)
HEATABLE HIGH-PRESSURE CLEANING DEVICE

Title (de)
BEHEIZBARES HOCHDRUCKREINIGUNGSGERÄT

Title (fr)
NETTOYEUR HAUTE PRESSION CHAUFFANT

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Application
EP 19758407 A 20190822

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Abstract (en)
[origin: WO2020052938A1] The invention relates to a heatable high-pressure cleaning device (10) having a chassis (24) and a housing lower part (12) which is arranged on the chassis (24) and in which a motor (76) and a pump (80) driven by the motor (76) are arranged for pressurising water; and having a fuel-operated heat exchanger (28) for heating the water and a fuel tank (32) for storing liquid fuel for the heat exchanger (28). To develop the heatable high-pressure cleaning device (10) such that it has high mechanical stability and can be produced cost-effectively, the invention proposes that the fuel tank (32) is designed as a single-piece plastic hollow body, which forms the housing lower part (12) and is held on a rigid support frame (110), wherein the support frame (110) forms an impact protection element which at least partially surrounds the fuel tank (32) in the circumferential direction.

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