

Title (en)

METHOD OF WATER PRIMING A GARMENT CARE DEVICE

Title (de)

VERFAHREN ZUM FÜLLEN EINER KLEIDUNGSPFLEGEVORRICHTUNG MIT WASSER

Title (fr)

PROCÉDÉ D'AMORÇAGE À L'EAU D'UN DISPOSITIF DE SOIN DE VÊTEMENT

Publication

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Application

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Priority

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Abstract (en)

The invention relates to a method of water priming a garment care device, the garment care device comprising a mobile unit comprising a steam generator, a base, a cord for connecting the base and the mobile unit, a water tank and a first pump arranged in the base for pumping water from the water tank to the steam generator via the cord. The method comprises a step (S1) of starting the heating of the steam generator, a first step of detecting that the steam generator has a temperature (T) equal or larger than a given first increased temperature (T1). After the steam generator has a temperature (T) equal or larger than said given first increased temperature (T1), the method comprises a step (S3) of starting the first pump, a second step (S4) of detecting that the steam generator has a temperature (T) equal or larger than a given second increased temperature (T2), said second increased temperature (T2) being equal or larger than said first increased temperature (T1). After the steam generator has a temperature (T) equal or larger than said given second increased temperature (T2), the method comprises a step (S5) of stopping the heating of the steam generator, a step (S6) of measuring at least one rate of temperature decrease for the steam generator. After the at least one rate (R) of temperature decrease of the steam generator has exceeded a certain threshold (TH), the method comprises a step (S7) of stopping the first pump.

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Citation (search report)

- [IA] CN 103374812 A 20131030 - GD XINBAO ELEC APPL HOLDINGS
- [A] US 2009084007 A1 20090402 - LIU QUANXI [CN]
- [A] WO 2005054564 A1 20050616 - EURO STAR SRL [IT], et al

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