

Title (en)

Method for operating a steam generation unit in a laundry dryer and method of operating a laundry dryer

Title (de)

Verfahren zum Betreiben einer Dampferzeugungseinheit in einem Wäschetrockner und eines Wäschetrockners

Title (fr)

Procédé pour faire fonctionner une unité de génération de vapeur dans un sèche-linge et un procédé pour faire fonctionner un sèche-linge

Publication

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Application

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Abstract (en)

[origin: EP2826909A1] The invention relates to a method for operating a steam generation unit (90) in a laundry dryer (2), the laundry dryer comprising a laundry storing compartment (17) for receiving laundry (19) to be treated; a steam generation unit (90) for generating steam for laundry steam treatment, wherein the steam generation unit (90) is an inline steam generator comprising a heater (282); means for controlling the flow rate of water provided to the steam generation unit (90), wherein the supply rate for supplying water to the steam generation unit is controlled by controlling the activation of a water supply pump supplying water from a water reservoir (140), or by controlling the opening/closing of a valve (280) that is connected to a water reservoir (140) or connected to a water mains line. The method comprises: starting the control of the heater (282) for heating the steam generation unit (90), and thereafter starting the control of the water supply pump or of the valve (280); wherein after starting the control of the water supply pump or valve (280), the water supply pump or the valve is controlled according to a predetermined time sequence, in particular independent of the current operation status of the heater (282) or the current temperature of the steam generation unit (90).

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Cited by

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