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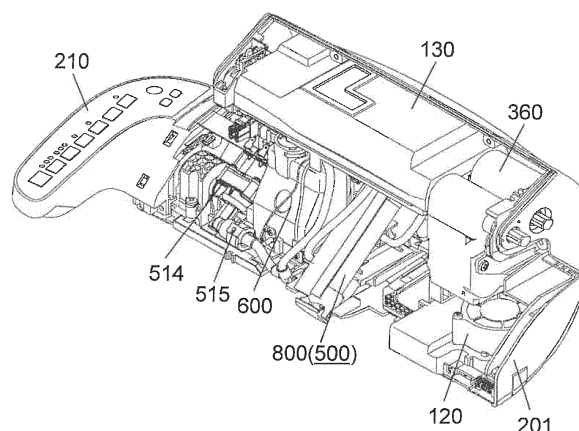
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(54) **SANITARY CLEANING DEVICE**

(57) A sanitary washing device comprising:
a nozzle device (800) for jetting washing water;
a washing water supply passage (900) for supplying the washing water to the nozzle device (800); and
a control part (130), wherein
the washing water supply passage (900) includes
a water pump (516) for supplying washing water to the nozzle device (800),
a heat exchanger (700) arranged upstream of the water pump (516) and heating the washing water,
an atmosphere open port (603) arranged upstream of the heat exchanger (700) and opening a portion of the washing water supply passage (900) to the atmosphere,
a sub tank (600) for maintaining the washing water supply passage (900) to the water pump (516) at an atmospheric pressure, and
a water supply connecting port (510) arranged most upstream of the washing water supply passage (900) and being connected to a water pipe, wherein
the sub tank (600) includes a water level detection sensor (620) for detecting a water level of the washing water stored in the sub tank (600),
the water level detection sensor (620) includes a common electrode (621) and a plurality of water level electrodes (622) on an inner surface of the sub tank (600),
the control part (130) is configured to apply a direct current (DC)

between the common electrode (621) and the plurality of water level electrodes (622) thus detecting a water level based on a change in voltage, and
the common electrode (621) and the plurality of water level electrodes (622) are arranged on different surfaces.

FIG. 2





EUROPEAN SEARCH REPORT

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			E03D
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 28 January 2021	Examiner Leher, Valentina
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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5 This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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