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(54) **Rechargeable battery powered utility pump with series centrifugal pump configuration**

(57) A utility pump is provided featuring a housing and battery configuration, where the housing is configured with a series configuration of integral pumps, and also configured with a battery receiving portion having electrical terminals for receiving power for providing to the series configuration of the integral pumps, and where the battery has a protruding portion with corresponding electrical terminals configured to contact the electrical terminals to provide power to the series configuration of the integral pumps when the protruding portion of the battery is inserted into the battery receiving portion of the housing and rotated in one direction to an "ON" position, and also configured not to contact the electrical terminals when the battery is not rotated to the "ON" position.

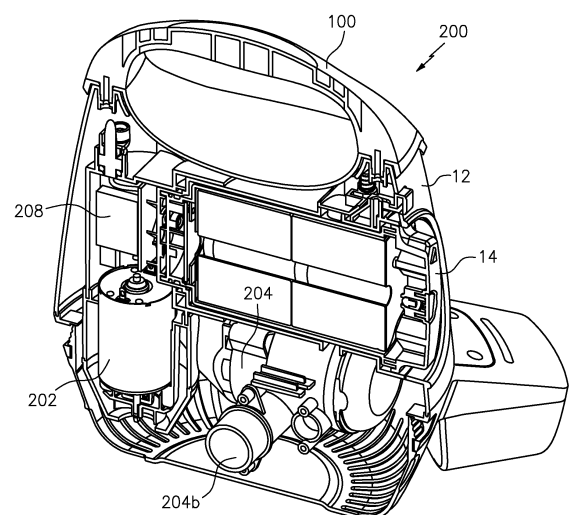


FIG. 9b



EUROPEAN SEARCH REPORT

Application Number
EP 12 19 3034

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 20 March 2014	Examiner Brouillet, Bernard
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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20-03-2014

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82