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(54) **Dispenser assemblies and systems including a heat storage unit**

(57) An overcap is detachably securable to an aerosol container. It includes a heat storage unit, which has a body having a passage (12) formed therein through which contents of the container product passes when the aerosol container valve is actuated. The body also includes a heatable element (10) incorporated within the body in thermal communication with the passage (12). The heatable element (10) may comprise either a magnetically-compatible material that is heatable by locating the heatable element in a magnetic field or a microwave-compatible material that is heatable by exposing the heatable element to microwave radiation. There is also provided a heat-retentive material (8) in thermal communication with the heatable element (10). The heat-retentive material has a specific heat of at least 0.2 calories per gram-degree Celsius, preferably at least 0.4 calories per gram-degree Celsius, and more preferably at least 0.5 calories per gram-degree Celsius. It may be a polymer selected from the group consisting of polyethylene, polypropylene and nylon or a solid-to-solid phase change material.

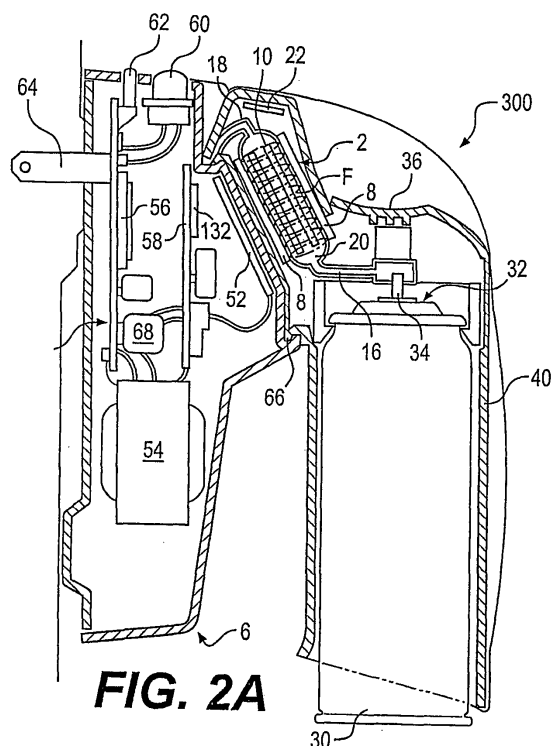


FIG. 2A



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 07 00 0276

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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 Munich		Date of completion of the search 14 March 2007	Examiner Gea Haupt, Martin
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
ON EUROPEAN PATENT APPLICATION NO.**

EP 07 00 0276

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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