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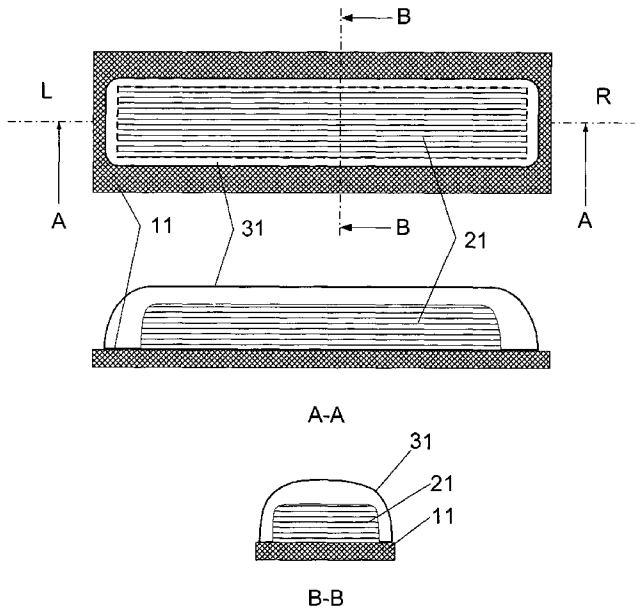
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(54) Title: PRE-METERED DRY POWDER INHALER FOR MOISTURE-SENSITIVE MEDICAMENTS



(57) Abstract: The invention is directed to a pre-metered dry powder inhaler provided with a dry powder dose of tiotropium and excipient(s) loaded into a container comprising a dry, high barrier seal, which prevents ingress of moisture so that the fine particle structure of the powder dose is preserved. The dry powder dose has been formed by either volumetric or electric field dose forming methods. The invention is also directed to a dry powder dose of tiotropium loaded into a container as described above. The dry powder inhaler and the dry powder dose of the invention is intended for use in the treatment of asthma and other respiratory disorders.

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