



US008714149B2

(12) **United States Patent**
Blair et al.

(10) **Patent No.:** **US 8,714,149 B2**
(45) **Date of Patent:** **May 6, 2014**

(54) **AIRFLOW ADAPTOR FOR A
BREATH-ACTUATED DRY POWDER
INHALER**

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(*) Notice: Subject to any disclaimer, the term of this
patent is extended or adjusted under 35
U.S.C. 154(b) by 474 days.

(21) Appl. No.: **12/941,204**

(22) Filed: **Nov. 8, 2010**

(65) **Prior Publication Data**

US 2011/0108030 A1 May 12, 2011

Related U.S. Application Data

(60) Provisional application No. 61/298,705, filed on Jan.
27, 2010.

(30) **Foreign Application Priority Data**

Nov. 6, 2009 (GB) 0919465.5

(51) **Int. Cl.**
A61M 15/00 (2006.01)
A61M 16/00 (2006.01)
B05D 7/14 (2006.01)
B65D 83/06 (2006.01)

(52) **U.S. Cl.**
USPC **128/203.15**

(58) **Field of Classification Search**
USPC 128/203.15, 203.19, 203.21, 203.23,
128/203.24

See application file for complete search history.

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(57) **ABSTRACT**

An airflow adaptor for a breath-actuated dry powder inhaler. The airflow adaptor includes a conduit having a proximal end and a distal end, wherein the proximal end allows fluid communication from a deagglomerator outlet port to the distal end of the conduit, and wherein the airflow adaptor further includes provisions for allowing air to flow from a proximal end of the adaptor to a distal end of the adaptor independently of the airflow in the conduit when a breath induced low pressure is applied to the distal end of the airflow adaptor.

11 Claims, 6 Drawing Sheets

