

(12) UK Patent Application (19) GB (11) 2487146 (13) A
(43) Date of Reproduction by UK Office 11.07.2012

(21) Application No: **1204040.8**

(22) Date of Filing: **10.09.2009**

Date Lodged: **07.03.2012**

(86) International Application Data:
PCT/IB2009/053969 En 10.09.2009

(87) International Publication Data:
WO2011/030181 En 17.03.2011

(51) INT CL: *F02C 7/143* (2006.01) *F02C 7/04* (2006.01)
F02C 7/141 (2006.01) *F02C 7/20* (2006.01)

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(58) Field of Search by ISA:
INT CL **B01F**
Other: **PubWEST(USPT, PGPB, EPAB, JPAB)**

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(54) Title of the Invention: **Systems and methods for assembling an evaporative cooler**
Abstract Title: **Systems and methods for assembling an evaporative cooler**

(57) A method of assembling an evaporative cooler for use with a gas turbine engine system. The method includes coupling a drain pan to a support frame, wherein the drain pan includes a front wall and a back wall. A media support assembly is coupled to the drain pan to form the evaporative cooler. The media support assembly includes a media support wall and a rear flange. The media support wall extends substantially perpendicularly from the drain pan front wall and defines a continuous drainage chamber between the drain pan front wall and the back wall.

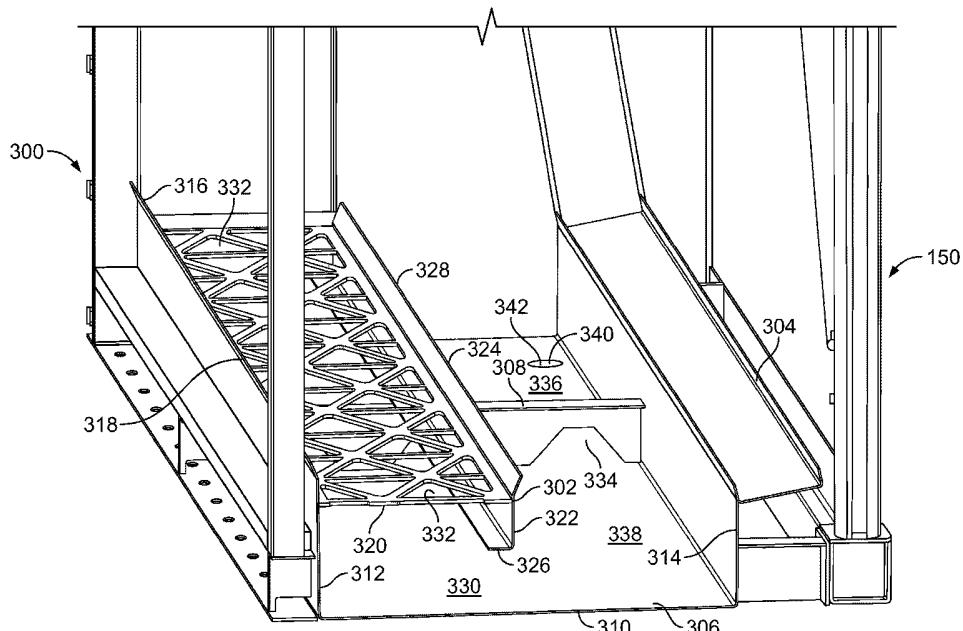


FIG. 4

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