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(54) **DATA CENTER HUMIDIFICATION SYSTEM**

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(57) **ABSTRACT**

A data center humidification system can include a housing configured to be mounted within a server cabinet, the housing having an inlet for receiving warm air and an outlet for ejecting humid air, a wetted media within the housing proximate to the inlet, a liquid delivery pipe at least partially within the housing and configured to deliver liquid to the wetted media, at least one outlet droplet trapping media within the housing proximate to the outlet, and at least one fan configured to move air through the housing.

Related U.S. Application Data

(60) Provisional application No. 63/185,266, filed on May 6, 2021.

