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(54) Title: DESICCANT COMPOSITION AND USE THEREOF

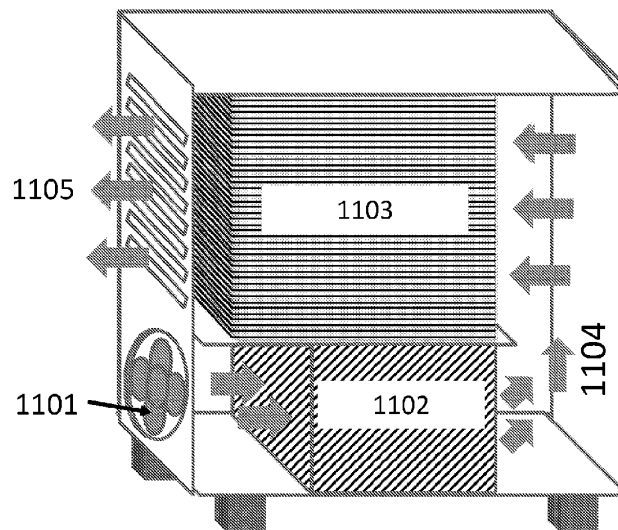


Figure 11a

(57) Abstract: The present invention provides a desiccant composition comprising a superabsorbent polymer and a hygroscopic material, a dehumidifier comprising the desiccant composition, an evaporative cooler and a system comprising the dehumidifier and the evaporative cooler. The system of the invention is suitable for use in high-humidity tropical environments.

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