

(54) Title of the invention : A DEVICE FOR EXTRACTING MOISTURE FROM AN ARTICLE

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(57) Abstract :

A device for extracting moisture from an article is disclosed. According to an embodiment, the device includes: a closed housing for accommodating the article; a suction unit coupled with the closed housing for maintaining a predefined pressure in the an enclosed space defined by the closed housing, and a temperature controlling unit operatively coupled with the closed housing, the temperature controlling unit configured for heating the enclosed space, wherein heating of the enclosed space at the maintained predefined pressure enables evaporation of water content in the enclosed space at a first temperature below boiling point of water at the ambient pressure, and wherein the suction unit further allows extraction of the evaporated water from the closed housing thereby removing moisture from the enclosed space. The device is cost effective and FIG. 1



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