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(57) Abstract :

An almirah (100) designed for storing, drying and sterilizing one or more types of items to save space and energy is disclosed, comprising a housing (102) having storage compartments (202) to receive clothes, utensils, household items and the like. The almirah provides a drying mechanism 104 integrated within the housing to dry the received clothes, utensils, household items and the like and a sterilization unit (106) attached to the housing to sterilise them in storage compartments (202), by dispensing a sterilizer. The almirah (100) further includes a control unit (108) configured to receive a set of instructions from an interface (112) attached to the housing (102), and correspondingly control the drying mechanism (104) and the sterilization unit (106). The almirah also includes a power source which draws electricity either traditionally or from a set of solar panels as alternative energy, thereby providing an almirah which is eco-friendly and cost-effective.

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