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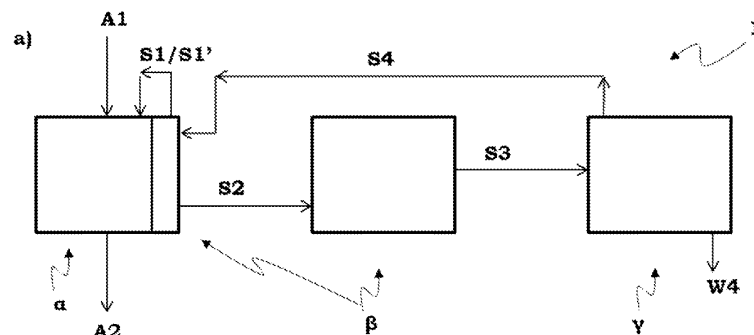
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(54) Title: DEVICE FOR CONTINUOUS AND EFFICIENT WATER ABSORPTION AND REGENERATION OF DESICCANT, AN AIR COOLER, AND A METHOD FOR CONTROLLING SUCH A DEVICE



(57) Abstract: The present invention relates to a device for absorbing water using a liquid desiccant and the regeneration of said liquid desiccant by evaporating the absorbed water. The device may further be used in an air cooler. The invention also relates to a method for controlling a device for absorbing water.

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