

ABSTRACT

The present specification discloses a method of producing a concentrated carbonate aqueous solution. The present invention relates to a method for producing a concentrated carbonate aqueous solution, comprising a step of dewatering a hydrogen carbonate aqueous solution by means of a salt blocking membrane to prepare a concentrated hydrogen carbonate aqueous solution, wherein the concentrated hydrogen carbonate aqueous solution obtained in the above step is heated to thermally decompose the hydrogen carbonate into carbonate, carbon dioxide and water, and to evaporate water to obtain a concentrate of the carbonate aqueous solution.