

Title (en)

APPARATUS AND METHOD OF PREPARING A SOLUTION CONTAINING CATIONS AND ANIONS

Title (de)

VORRICHTUNG UND VERFAHREN ZUR HERSTELLUNG EINER LÖSUNG MIT KATIONEN UND ANIONEN

Title (fr)

APPAREIL ET PROCÉDÉ POUR LA PRÉPARATION D'UNE SOLUTION CONTENANT DES CATIONS ET DES ANIONS

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Application

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Abstract (en)

[origin: WO2014001968A1] Ions are important for human life. The current method to choose the ions type and the concentration is the traditional chemical dissolving ways. The invention proposes an apparatus and a method of preparing a solution (5) containing cations and anions. The apparatus comprises: at least one cation releasing module(10), each of which is configured to release at least one type of cations; at least one anion releasing module(12), each of which is configured to release at least one type of anions; and a controller (14) configured to control at least one said cation releasing module (10) and at least one said anion releasing module(12) to release corresponding types of ions. The embodiment of the invention automatically prepares a solution by respectively controlling the cations and the anions.

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Citation (search report)

See references of WO 2014001968A1

Citation (examination)

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- JP S602669 A 19850108 - BROTHER IND LTD

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