

Title (en)

TREATMENT OF SKIN DISORDERS BASED ON ELECTROLYSED WATER

Title (de)

BEHANDLUNG VON HAUTKRANKHEITEN AUF DER BASIS VON ELEKTROLYSIERTEM WASSER

Title (fr)

TRAITEMENT DES AFFECTIONS DE LA PEAU À BASE D'EAU ÉLECTROLYSÉE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2020104630A1] The present invention relates to a method for obtaining electrolysed water comprising the following steps: - Providing running or spring water, optionally comprising sodium chloride (NaCl) at a concentration of 0.5 to 2g/L - Electrolysing this water by means of an electrolysis module comprising at least one boron-doped diamond electrode attached to a silicon substrate in which the concentration of boron is between 200 ppm (3x10¹⁹ B atoms/cm³) and 1500 ppm (2x10²⁰ B atoms/cm³), the electric current density during the electrolysis process being between 15 and 500 mAh/L water, more preferably between 40 and 250 mAh/L water, and more preferably still between 50 and 200 mAh/L, and the electrolysis period being less than or equal to 60 minutes. The invention also concerns a water obtained according to this method for treating skin disorders and a composition containing such a water and a device for treating skin disorders comprising a vessel containing a water obtained according to the inventive method.

IPC 8 full level

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CPC (source: EP IL US)

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Citation (search report)

See references of WO 2020104630A1

Designated contracting state (EPC)

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