

Title (en)

METHOD FOR OPERATING AN ELECTROLYSIS PLANT, AND ELECTROLYSIS PLANT

Title (de)

VERFAHREN ZUM BETRIEB EINER ELEKTROLYSEANLAGE UND ELEKTROLYSEANLAGE

Title (fr)

PROCÉDÉ D'EXPLOITATION D'UNE INSTALLATION D'ÉLECTROLYSE ET INSTALLATION D'ÉLECTROLYSE

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Application

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Abstract (en)

[origin: CA3226818A1] The invention relates to a method for operating an electrolysis plant for producing hydrogen and oxygen as product gases, wherein the hydrogen product gas, which additionally contains oxygen as a foreign gas, is fed from an electrolyser to a downstream gas separator, wherein when a predefined limit value for the oxygen concentration in the hydrogen product gas is exceeded, hydrogen having a low oxygen concentration is fed to the gas separator such that the oxygen concentration in the hydrogen product gas is lowered. The invention further relates to a corresponding electrolysis plant.

IPC 8 full level

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