Title (en)
METHOD AND INSTALLATION FOR OBTAINING HYDROGEN

Title (de)
VERFAHREN UND ANLAGE ZUR GEWINNUNG VON WASSERSTOFF

Title (fr)
PROCÉDÉ ET INSTALLATION POUR L'OBTENTION D'HYDROGÈNE

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Application
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Abstract (en)
[origin: WO2018072865A1] The invention relates to a method for obtaining hydrogen (b) from crude gas (a) originating from a coke oven (110), in which method the crude gas (a) generated in the coke oven (110) is condensed, and then pressure swing adsorption is used to separate impurities from the crude gas (a). Prior to the pressure swing adsorption process, oxygen is removed from the crude gas (a) using non-thermal plasma. The invention also relates to an installation for obtaining hydrogen from crude gas.

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See references of WO 2018072865A1

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