

Title (en)

MATERIAL AND METHOD FOR OBTAINING HYDROGEN BY DISSOCIATION OF WATER.

Title (de)

MATERIAL UND VERFAHREN ZUM ERZEUGEN VON WASSERSTOFF DURCH ZERSETZEN VON WASSER.

Title (fr)

MATERIAU ET PROCEDE PERMETTANT D'OBTENIR DE L'HYDROGENE PAR DISSOCIATION DE L'EAU.

Publication

**EP 0052139 A1 19820526 (EN)**

Application

**EP 81901654 A 19810520**

Priority

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Abstract (en)

[origin: WO8103324A1] A material and method of producing hydrogen by decomposition of water. The material is an amalgam of an alkali metal, mercury and aluminum and hydrogen is produced by contacting water therewith.

Abstract (fr)

Materiau et procede permettant de produire de l'hydrogene par decomposition de l'eau. Le materiau consiste en un amalgame d'un metal alcalin, de mercure et d'aluminium et l'hydrogene est produit en mettant l'eau en contact avec ce materiau.

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