

Title (en)
SELF-REGULATED PRODUCTION, UNDER SUBMERGED CONDITIONS, OF A GAS GENERATED BY CHEMICAL REACTION BETWEEN A LIQUID AND A SOLID; ASSOCIATED DEVICE

Title (de)
"SELBSTREGULIERTE HERSTELLUNG EINES DURCH EINE CHEMISCHE REAKTION ZWISCHEN EINER FLÜSSIGKEIT UND EINEM FESTSTOFF ERZEUGTEN GASES UNTER TAUCHBEDINGUNGEN; ZUGEHÖRIGE VORRICHTUNG "

Title (fr)
PRODUCTION AUTOREGULEE, EN CONDITION IMMERGEE, D'UN GAZ GENERE PAR REACTION CHIMIQUE ENTRE UN LIQUIDE ET UN SOLIDE; DISPOSITIF ASSOCIE.

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Application
EP 11815548 A 20111228

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Abstract (en)
[origin: WO2012089984A1] The present invention relates to a process for the self-regulated production as a function of the demand, under submerged conditions, of a gas (G), said gas (G) being generated by a chemical reaction between a liquid (L) and a solid (S) (hydrogen generated by hydrolysis of a metal hydride, for example) and not being polluted between the generation thereof and the delivery thereof. The present invention also relates to a device (1) suitable for the implementation of said process.

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Citation (search report)
See references of WO 2012089984A1

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