

Title (en)

PROCESS FOR THE PRODUCTION OF HYDROGEN

Title (de)

VERFAHREN ZUR ERZEUGUNG VON WASSERSTOFF

Title (fr)

PROCEDE DE FABRICATION D'HYDROGÈNE

Publication

**EP 1984292 A1 20081029 (EN)**

Application

**EP 06734879 A 20060213**

Priority

US 2006004942 W 20060213

Abstract (en)

[origin: WO2007094766A1] A process and apparatus are disclosed for the generation of hydrogen from hydrogen rich compounds. The process uses hydrogen peroxide as an oxidizer with a hydrogen rich compound forming a mixture such that when the mixture is exposed to a catalyst forming a hydrogen rich gas.

IPC 8 full level

**C01B 3/32** (2006.01)

CPC (source: EP KR)

**B01J 8/00** (2013.01 - KR); **B01J 8/0457** (2013.01 - EP); **B01J 19/249** (2013.01 - EP); **C01B 3/02** (2013.01 - KR); **C01B 3/32** (2013.01 - KR); **C01B 3/323** (2013.01 - EP); **C01B 13/02** (2013.01 - KR); **C01B 13/0214** (2013.01 - EP); **B01J 2219/2454** (2013.01 - EP); **B01J 2219/2458** (2013.01 - EP); **B01J 2219/2466** (2013.01 - EP); **B01J 2219/2474** (2013.01 - EP); **B01J 2219/2481** (2013.01 - EP); **C01B 2203/0233** (2013.01 - EP); **C01B 2203/0244** (2013.01 - EP); **C01B 2203/0283** (2013.01 - EP); **C01B 2203/044** (2013.01 - EP); **C01B 2203/0838** (2013.01 - EP); **C01B 2203/0844** (2013.01 - EP); **C01B 2203/0866** (2013.01 - EP); **C01B 2203/1229** (2013.01 - EP); **C01B 2203/1288** (2013.01 - EP)

Citation (search report)

See references of WO 2007094766A1

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