

HYDROGEN GENERATOR AND METHOD OF OPERATING IT

ABSTRACT

5 A hydrogen generator working by hydrolysis of the metal borohydride is described comprising a reaction chamber (7) which in its bottom part has a liquid collecting area (30) and leads by short and non-complex connecting components to a conduit end (38) through which the exhaust products (31) of the reaction are discharged into the environment, generally the atmosphere
10 and thereby saving weight and volume. By using given high pressures and temperatures for the reaction, the danger of crystallization of exhaust products is prevented. Fig.1

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