

Title (en)  
PROCESS FOR PROVIDING AN ENERGY CARRIER

Title (de)  
VERFAHREN ZUM BEREITSTELLEN EINES ENERGIETRÄGERS

Title (fr)  
PROCÉDÉ DE PRÉPARATION D'UN VECTEUR D'ÉNERGIE

Publication  
**EP 2370350 A1 20111005 (DE)**

Application  
**EP 08875485 A 20081218**

Priority  
EP 2008067895 W 20081218

Abstract (en)  
[origin: WO2010069385A1] A process for providing storable and transportable energy carriers (103, 104) is described. In one step, a transformation of silicon dioxide-containing starting material (101) to silicon (103) takes place in a reduction process (105), with primary energy for this reduction process (105) being provided from a renewable energy source. Part of the reaction products (102) of the reduction process (105) is then used in a process (106) for producing methanol, with synthesis gas (110) composed of carbon monoxide and hydrogen being used in this process (106) for producing methanol.

IPC 8 full level  
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Citation (search report)  
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