

Title (en)  
PROCESS FOR PRODUCING SILICON

Title (de)  
VERFAHREN ZUR HERSTELLUNG VON SILICIUM

Title (fr)  
PROCÉDÉ DE FABRICATION DE SILICIUM

Publication  
**EP 3419933 A1 20190102 (DE)**

Application  
**EP 17707491 A 20170215**

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Abstract (en)  
[origin: WO2017144328A1] The invention relates to methods for producing silicon by means of magnesiothermic reduction of silicon dioxide, characterized in that a feedstock mixture comprising silicon dioxide (SiO<sub>2</sub>), magnesium (mg) and, as a moderator, magnesium oxide (MgO) having a BET surface area of ≤ 40 m<sup>2</sup>/g is used for the magnesiothermic reduction.

IPC 8 full level  
**C01B 33/023** (2006.01); **C01F 5/04** (2006.01)

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Citation (search report)  
See references of WO 2017144328A1

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