

Title (en)

USE OF SILICON TETRACHLORIDE BYPRODUCTS FOR PRODUCING SILICON BY REACTION WITH METAL REDUCING AGENTS

Title (de)

VERWENDUNG VON SILICIUMTETRACHLORID-NEBENPRODUKTEN ZUR HERSTELLUNG VON SILIZIUM DURCH UMSETZUNG MIT METALLISCHEN REDUKTIONSMITTELN

Title (fr)

UTILISATION DE SOUS-PRODUITS DE TYPE TÉTRACHLORURE DE SILICIUM POUR PRODUIRE DU SILICIUM AU MOYEN D'UNE RÉACTION FAISANT INTERVENIR DES AGENTS RÉDUCTEURS MÉTALLIQUES

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Abstract (en)

[origin: WO2013013857A1] The invention relates to the use of the byproduct silicon tetrachloride, which forms as a byproduct during the manufacture of silicon or halogen silanes, for producing silicon, wherein the byproduct silicon tetrachloride is converted to silicon and metal chlorides using an elemental, metal reducing agent.

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