

Title (en)

METHOD FOR MANUFACTURING A SILICON INGOT FROM SURFACE-OXIDISED SEEDS

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES SILICIUMBLOCKS AUS OBERFLÄCHENOXIDIERTEN SAMEN

Title (fr)

PROCÉDÉ DE FABRICATION D'UN LINGOT DE SILICIUM À PARTIR DE GERMES OXYDÉS EN SURFACE

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Application

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Abstract (en)

[origin: WO2023036958A1] The present invention relates to a method for producing a silicon ingot from a silicon melt by directional solidification, wherein the growth of the silicon ingot is initiated by bringing the silicon melt into contact with at least one silicon seed, characterised in that at least the surface of the seed brought into contact with the silicon melt is oxidised.

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