

ABSTRACT

METHOD AND DEVICE FOR PRODUCING SILICON BLOCKS

- 5 A method for producing silicon blocks comprises providing a crucible (1; 1a; 1b; 1c) for receiving a silicon melt, with a base (2; 2a; 2b) and a plurality of side walls (3; 3a; 3b) connected to the base (2; 2a; 2b), attaching nuclei (9) at least on an inner side (6) of the base (2; 2a; 2b) of the crucible (1; 1a; 1b; 1c), the nuclei (9) having a melt temperature, which
- 10 is greater than the melt temperature of silicon, filling the crucible (1; 1a; 1b; 1c) with the silicon melt, solidifying the silicon melt beginning on the nuclei (9) and removing the solidified silicon from the crucible (1; 1a; 1b; 1c).

15 - Fig. 1 -



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