

**METHOD AND APPARATUS FOR CUTTING AN INGOT**Abstract of the Disclosure

A method for cutting an ingot with a wire. The method includes the steps of moving a wire in a lengthwise direction and contacting an ingot with the moving wire.

- 5 The method also includes the step of supplying an abrasive slurry containing cutting oil and abrasive particles having an average diameter of about $13\mu\text{m}$ to about $15\mu\text{m}$ to the ingot when the ingot and the wire are contacting. This results in the ingot being cut with the wire and abrasive
- 10 particles.

Fig.1