

Title (en)
COMPOSITE CRUCIBLE

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Application
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Priority
FR 8013111 A 19800612

Abstract (en)
[origin: US4446563A] A composite crucible for melting by an induction process samples to be analyzed is placed in the interior of an induction heating coil supplied with electric current of high frequency. The composite crucible is constituted by two containers, one inserted into the other with a small play between the containers. The outer container is of platinum or a platinum alloy, and the inner container is of refractory material of good heat conductive characteristics, preferably vitreous carbon, and is destined to receive the sample to be melted.

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B01L 3/04

IPC 8 full level
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