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(71) Applicant (for all designated States except US): **LG INNOTEK CO., LTD.** [KR/KR]; Seoul Square, 541, Namdaemunno 5-ga, Jung-gu, Seoul 100-714 (KR).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **HEO, Seon** [KR/KR]; Seoul Square, 541, Namdaemunno 5-ga, Jung-gu, Seoul 100-714 (KR). **SHIN, Dong Geun** [KR/KR]; Seoul Square, 541, Namdaemunno 5-ga, Jung-gu, Seoul 100-714 (KR).

(74) Agent: **SEO, Kyo Jun**; 9th Fl. Hyun Juk Bldg., 832-41, Yeoksam-dong, Gangnam-gu, Seoul 135-080 (KR).

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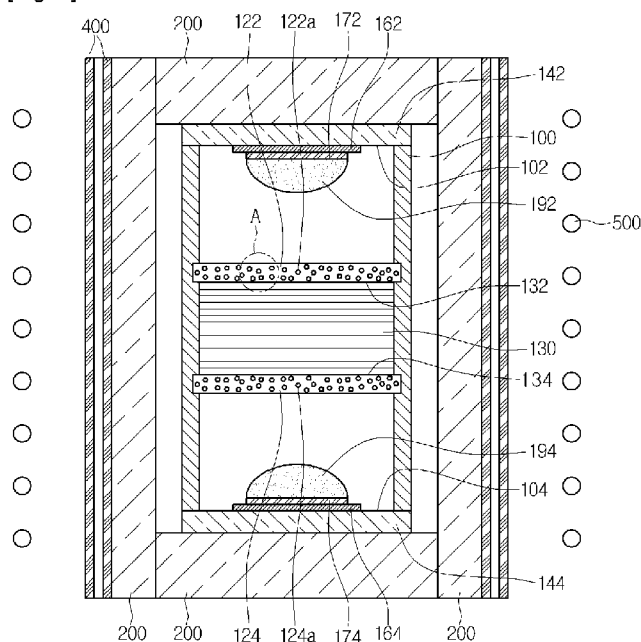
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(54) Title: APPARATUS FOR FABRICATING INGOT

[Fig. 1]



(57) Abstract: Disclosed is an apparatus for fabricating an ingot. The apparatus includes a crucible receiving a raw material, and comprising an upper portion and a lower portion opposite to each other, and seed holders disposed at the upper and lower portions, respectively.

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

C30B 23/00; C30B 28/12; C30B 29/10; C03C 15/00; C30B 25/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KIPO internal) & Keywords:silicon carbide, crucible, upper cover, lower cover, filter part

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2008-0072817 A1 (ZWEIBACK et al.) 27 March 2008 See the abstract, fig. 3 and paragraph [40] - paragraph [71]	1-15
A	US 2007-0240630 A1 (ROBERT LEONARD et al.) 18 October 2007 See the abstract, fig.8 - fig.11 and paragraph [52] - paragraph [215]	1-15
A	US 2006-0254505 A1 (VALERI TSVETKOV et al.) 16 November 2006 See the abstract, fig. 1, and paragraph [21]- paragraph [65]	1-15

 Further documents are listed in the continuation of Box C. See patent family annex.

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Authorized officer

JO Soo Ik

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