



US008105514B2

(12) **United States Patent**
Yoshioka et al.

(10) **Patent No.:** **US 8,105,514 B2**
(45) **Date of Patent:** **Jan. 31, 2012**

(54) **MOLD FOR PRODUCING SILICA CRUCIBLE**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 212 days.

(21) Appl. No.: **12/688,501**

(22) Filed: **Jan. 15, 2010**

(65) **Prior Publication Data**

US 2010/0176530 A1 Jul. 15, 2010

(30) **Foreign Application Priority Data**

Jan. 15, 2009 (JP) 2009-006197
Dec. 9, 2009 (JP) 2009-279621

(51) **Int. Cl.**

C30B 13/06 (2006.01)
B29C 39/08 (2006.01)

(52) **U.S. Cl.** **264/114**; 264/123; 264/125; 429/117; 429/134; 429/160; 65/144; 65/302

(58) **Field of Classification Search** 264/114, 264/123, 125; 249/98, 117, 134, 137, 160; 65/144, 302
See application file for complete search history.

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(57) **ABSTRACT**

In a mold for use in the production of a silica crucible, a mold cover corresponding to a small-diameter thinned portion of an upper part of the silica crucible is detachably disposed on a mold substrate corresponding to a main body of the silica crucible, and the mold cover has a barrier function against arc heating, and an inner diameter of the mold cover is smaller than that of the mold substrate but larger than that of the silica crucible.

6 Claims, 3 Drawing Sheets

