9904738-3
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INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 6 : C30B 15/00, 33/00, 29/06 — A1

(11) International Publication Number: **WO 98/45508**

(43) International Publication Date: 15 October 1998 (15.10.98)

(21) International Application Number: PCT/US98/07304

(22) International Filing Date: 9 April 1998 (09.04.98)

(30) Priority Data:
60/041,845 9 April 1997 (09.04.97) US

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(81) Designated States: CN, JP, KR, SG, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).

Published
With international search report.
Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

(54) Title: LOW DEFECT DENSITY, VACANCY DOMINATED SILICON

(57) Abstract

The present invention relates to single crystal silicon, in ingot or wafer form, which contains an axially symmetric region in which vacancies are the predominant intrinsic point defect and which is substantially free of agglomerated vacancy intrinsic point defects, wherein the first axially symmetric region comprises the central axis or has a width of at least about 15 mm, and a process for the preparation thereof.

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