



US007658902B2

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

(10) **Patent No.:** **US 7,658,902 B2**
(45) **Date of Patent:** **Feb. 9, 2010**

(54) **LOW CTE HIGHLY ISOTROPIC GRAPHITE**

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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 510 days.

(21) Appl. No.: **11/531,059**

(22) Filed: **Sep. 12, 2006**

(65) **Prior Publication Data**

US 2008/0063590 A1 Mar. 13, 2008

(51) **Int. Cl.**
C01B 31/04 (2006.01)

(52) **U.S. Cl.** **423/448**; 264/29.7

(58) **Field of Classification Search** 423/448;
264/29.1, 29.2, 29.3, 29.4, 29.5, 29.6, 29.7
See application file for complete search history.

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(57) **ABSTRACT**

A process for producing a graphite article having a CTE of
less than about 2.0 ppm/° C. over the temperature range of
from 30° C. to 100° C. and an isotropy ratio of less than about
1.5 also advantageously having a thermal shock resistance
parameter of greater than about 150×10³ W/m in both the
with-grain and against-grain directions, and the graphite so
produced.

25 Claims, No Drawings