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Sharkey et al.

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(54) **OSTEOARTHRITIS TREATMENT AND DEVICE**

(71) Applicant: **ZIMMER KNEE CREATIONS, INC.**,
Exton, PA (US)

(72) Inventors: **Peter F. Sharkey**, Villanova, PA (US);
Charles F. Leinberry, Chester Springs,
PA (US)

(73) Assignee: **ZIMMER KNEE CREATIONS, INC.**,
Exton, PA (US)

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This patent is subject to a terminal dis-
claimer.

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continuation of application No. 14/461,656, filed on
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(58) **Field of Classification Search**

None
See application file for complete search history.

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Primary Examiner — David H. Willse

Assistant Examiner — Javier Blanco

(74) *Attorney, Agent, or Firm* — Schwegman Lundberg &
Woessner, P.A.

(57) **ABSTRACT**

A method for treating arthritis of a joint includes identifying
a bone lesion in a bone adjacent to the joint; and implanting
in the bone a reinforcing member in or adjacent to the bone
lesion. A kit for conducting the method includes: (a) at least
one reinforcing member having a proximal face adapted to
face the joint, a distal face adapted to face away from the
joint, and a wedge-shaped edge adapted to pierce bone,
wherein the at least one reinforcing member is planar and
sterile; and (b) a container adapted to maintain the at least
one reinforcing member sterile. Another kit includes: (a) a
sterile fluid; (b) a syringe for injecting the fluid into a bone;
(c) a curing agent adapted to cure the fluid to polymerize
and/or cross-link; and (d) a container adapted to maintain the
sterility of contents of the container.

35 Claims, 1 Drawing Sheet

