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**Oglaza et al.**

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(54) **METHODS AND APPARATUSES FOR BONE RESTORATION**

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See application file for complete search history.

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This patent is subject to a terminal disclaimer.

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(57) **ABSTRACT**

Methods and apparatuses for restoration of human or animal bone anatomy, which may include introduction, into a bone of an expansible implant capable of expansion in a single determined plane, positioning the expansible implant in the bone in order to correspond the single determined plane with a bone restoration plane and opening out the expansible implant in the bone restoration plane. A first support surface and a second support surface spread tissues within bone. The embodiments of the invention may also include injecting a filling material around the implant.

**18 Claims, 14 Drawing Sheets**

