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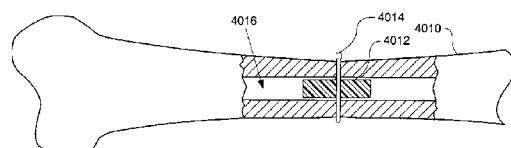
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(54) Title: INTERNAL FIXATION DEVICES

Fig. 66



(57) Abstract: The present disclosure relates to an internal fixation device including an interface portion, a polymer material coupled to the interface portion, wherein the polymer material includes at least one feature on a surface of the polymer material, and means for allowing adequate expansion of the polymer material on each side of the bone fracture site. A method of fixating the internal fixation device to a bone and other internal fixation devices and methods for fixating are also disclosed.

# INTERNATIONAL SEARCH REPORT

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**A. CLASSIFICATION OF SUBJECT MATTER**

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**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 127 597 A (BEYAR MORDECHAY [IL] ET AL) 3 October 2000 (2000-10-03) column 1, line 27 - line 42 column 3, line 26 - line 38 column 5, line 40 - column 6, line 8 column 6, line 52 - column 7, line 19 column 8, line 9 - line 40 column 9, line 1 - line 37 column 11, line 21 - line 30 column 12, line 8 - line 25 column 20, line 31 - column 21, line 2 column 21, line 62 - line 67 column 30, line 7 - line 47 column 31, line 6 - line 41 column 35, line 24 - column 36, line 33 column 38, line 46 - line 60; figures 10-14, 28, 29, 35 ----- -/-/	1-8

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See patent family annex.

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