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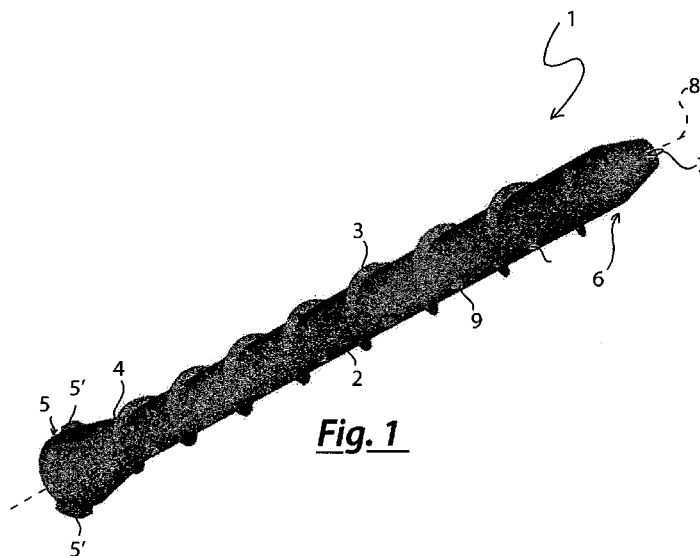


Fig. 1

(57) Abstract: The present application relates to a screw (1) for stabilization of a bone fracture having a longitudinal body (2), with a lateral surface and a first and a second end (4, 6), said second end being insertable within the bone tissue (10), and a head (5) coupled with said first end (4) of the body (2),- said screw being characterized in that it has a main channel (7) passing through said body (2) and said head (5), provided along its longitudinal axis (8); and in that said body (2) has one or more through holes (9) on said lateral surface, communicating with said main channel (7), said main channel (7) and said one or more through holes (9) are suitable to permit passage there through of bone cement and/or biologically active substances that can be introduced through said head (5). Present application further relates to a kit for stabilization of fractures.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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B. FIELDS SEARCHED

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
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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 6 048 343 A (MATHIS JOHN M. [US] ET AL) 11 April 2000 (2000-04-11) claims 1,6,7; figures column 2, line 30 - column 3, line 63	1-7,12
X	US 2007/260250 A1 (WISNEWSKI PAUL J. [US] ET AL) 8 November 2007 (2007-11-08) figures 1-3 paragraphs [0019] - [0023], [0028] - [0032]	1-3,5,6, 8
Y		9,10, 14-18
X	US 2004/267265 A1 (KYLE RICHARD F [US]) 30 December 2004 (2004-12-30) figures paragraphs [0030] - [0033], [0035]	1-3,5,6, 12,13
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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2007/124253 A (WARSAW ORTHOPEDIC INC [US]; TRIEU HAI H [US]; SERBOUSEK JON C [US]; VE) 1 November 2007 (2007-11-01) figures page 2, paragraph 3 - page 3, paragraph 3	1-3, 5, 12
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Information on patent family members

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