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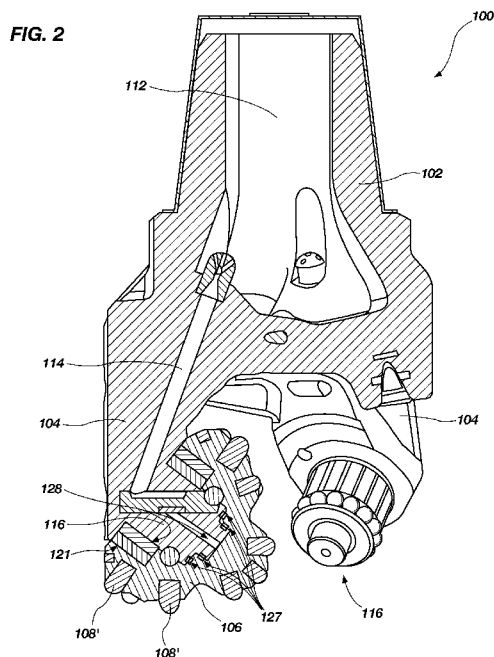
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[Continued on next page]

- (54) Title:** BEARINGS FOR DOWNHOLE TOOLS, DOWNHOLE TOOLS INCORPORATING SUCH BEARINGS, AND METHODS OF COOLING SUCH BEARINGS



- (57) Abstract:** Bearings for downhole tools including a first bearing member and a second bearing member, at least one of the first and second bearing members having a channel formed therein. Methods of cooling bearings of downhole tools comprise flowing a fluid within a channel formed in at least one bearing member. Heat is transferred from at least the at least one bearing member to the fluid. The fluid is flowed away from the at least one bearing member.



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