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Declarations under Rule 4.17:

[Continued on next page]

(54) Title: WEAR RESISTANT MATERIAL FOR THE SHIRTTAIL OUTER SURFACE OF A ROTARY CONE DRILL BIT

(57) Abstract: A rotary cone drill bit includes: a body, a leg depending from the body, and a bearing shaft extending from the leg. A cone may be mounted to the bearing shaft. The leg includes a surface location that is subject to wear during operation of the bit. A bottom surface of a hard material plate is positioned with a substantially conforming surface of the leg at the location subject to wear. Positioning with the conforming surfaces is made using a flowable material such as a brazing material.

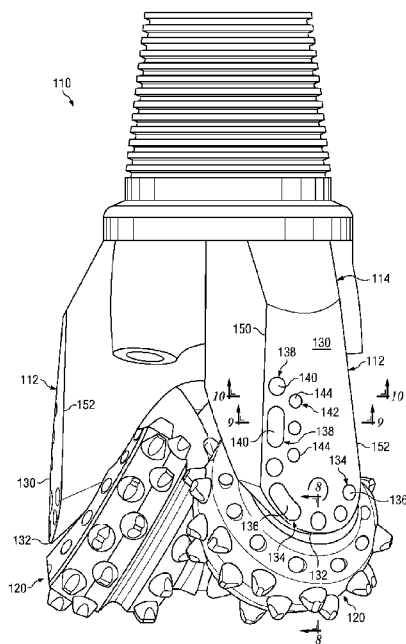


FIG. 7



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- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))* — *of inventorship (Rule 4.17(iv))*
- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))* — *with international search report (Art. 21(3))*
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