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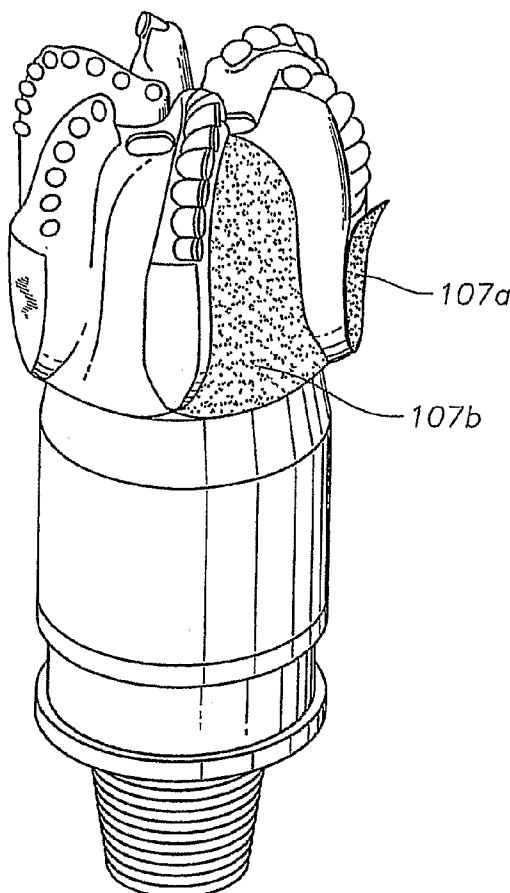
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(54) Title: **HARDFACING MATERIALS WITH HIGHLY CONFORMING PROPERTIES**



(57) Abstract: An earth-boring bit, and a method of increasing the durability of the same, which includes the step providing a pliable sheet of a hardfacing matrix material. The pliable sheet of hardfacing material has a nickel and chromium matrix combined with a first element. The first element is selected from a group consisting of spherical sintered tungsten carbide, spherical cast tungsten carbide, and metallic glass. The hardfacing matrix material sheet is placed on a preselected surface of the drill bit. The hardfacing matrix material sheet is then fusion bonded to the drill bit.

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