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(54) Title: MILLING CAP FOR A POLYCRYSTALLINE DIAMOND COMPACT CUTTER

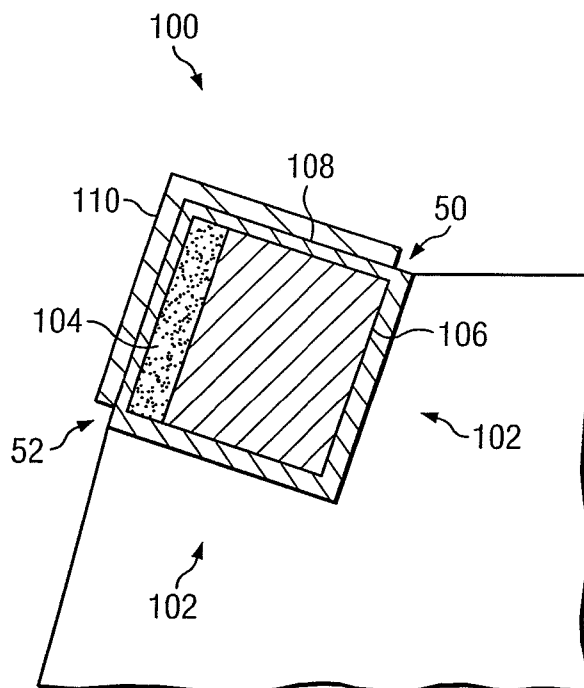


FIG. 1

(57) Abstract: A PDC cutter includes a diamond table layer and an underlying substrate layer. A cap structure for the PDC cutter includes a first portion overlying, but not attached to, a front face of the diamond table layer and a second portion extending perpendicularly from the first portion which is overlying and attached to an outer peripheral surface of the underlying substrate layer.



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