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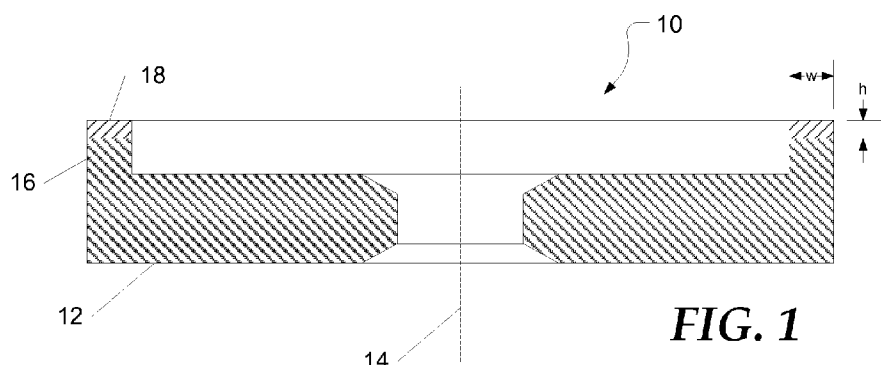


FIG. 1

(57) Abstract: A superabrasive resin product includes a superabrasive grain component, an oxide component, and a continuous phase defining a network of interconnected pores. The oxide component consists of an oxide of a lanthanoid, and the continuous phase includes a thermoplastic polymer component. The superabrasive grain component and the oxide component are distributed in the continuous phase.