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Rusin et al.

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(54) **DENTAL MILL BLANKS**

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A61K 6/08 (2006.01)

(52) **U.S. Cl.** **433/223**; 433/212.1

(58) **Field of Classification Search** 433/212.1, 433/213, 223

See application file for complete search history.

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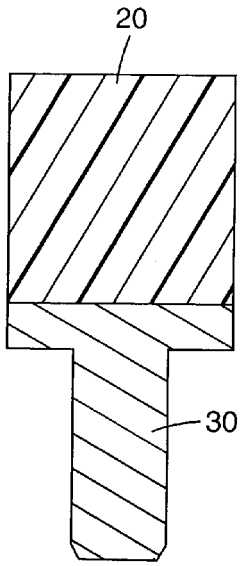
(57) **ABSTRACT**

A dental mill blank comprising a resin and a filler, wherein the blank is fabricated such that it passes a Thermal Shock Test. The mill blank is substantially free of cracks and discontinuities. Further, the blank may have superior cuttability and hardness.

23 Claims, 1 Drawing Sheet