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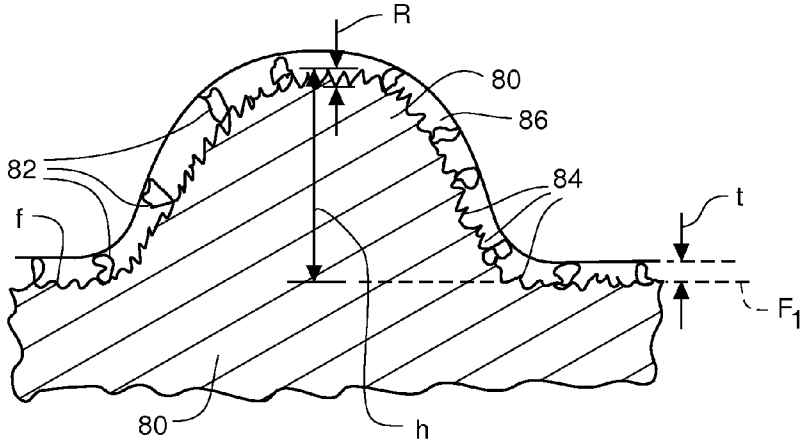
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(54) Title: CMP CONDITIONER PADS WITH SUPERABRASIVE GRIT ENHANCEMENT

Fig. 8



(57) Abstract: A pad conditioner for a CMP polishing pad. The pad conditioner includes a features having textured or roughened surfaces, with superabrasive grit seeds such as diamond interspersed on the roughened surface. A coating such as polycrystalline diamond can be applied over the surfaces and the grit seeds. In one embodiment, the coating has a thickness that is in the range of 50% to 100% of the larger superabrasive grit.

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