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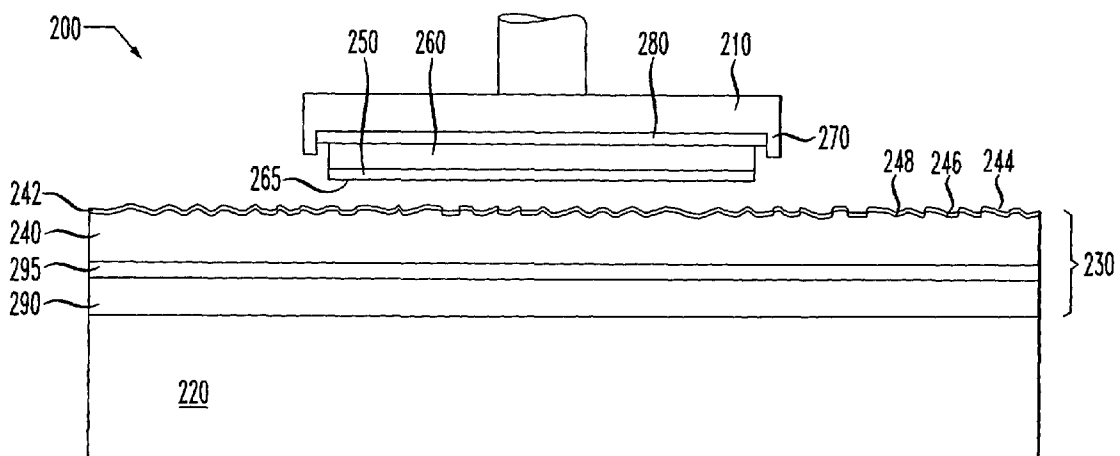
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(54) Title: A POLISHING PAD SUPPORT THAT IMPROVES POLISHING PERFORMANCE AND LONGEVITY



(57) Abstract: The present invention provides, polishing pad (230) with improved polishing properties and longevity. The pad is comprised of a thermoplastic foam substrate (240) having a surface (242) comprised of concave cells (244). A polishing agent (246) coats an interior surface (248) of the concave cells. The invention includes a method for preparing the polishing pad, and a polishing apparatus (200) comprising the polishing pad.

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