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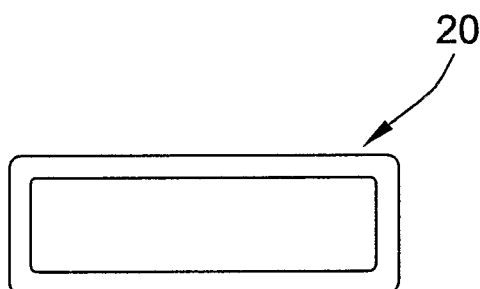
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(54) Title: **ULTRASONIC WELDING METHOD FOR THE MANUFACTURE OF A POLISHING PAD COMPRISING AN OPTICALLY TRANSMISSIVE REGION**



(57) Abstract: A method of forming a chemical-mechanical polishing pad having at least one optically transmissive region comprising (i) providing a polishing pad comprising an aperture, (ii) inserting an optically transmissive window into the aperture of the polishing pad, and (iii) bonding the optically transmissive window to the polishing pad by ultrasonic welding.

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