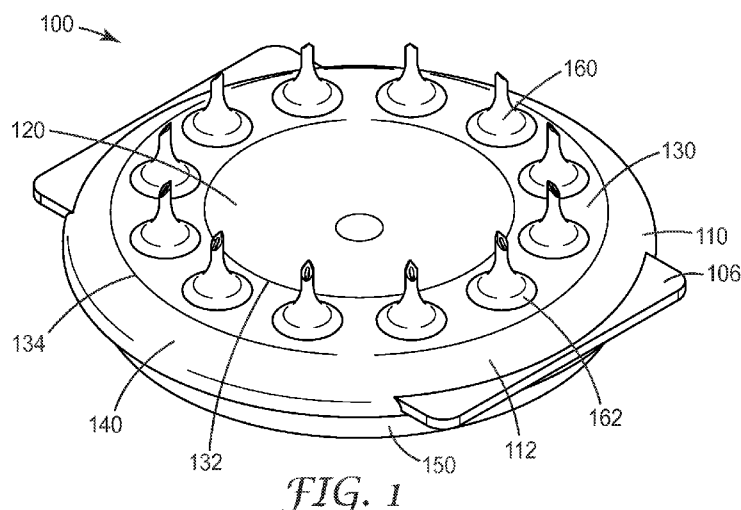




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[Continued on next page]

(54) Title: ARTICLE COMPRISING A MICRONEEDLE



(57) Abstract: An article 100 comprising at least one microneedle 160 is provided. The article comprises a first side 112 and a second side 114 opposite the first side. The first side comprises a central cavity portion 120 and a platform portion 130, with at least one microneedle extending therefrom, wherein the platform portion is not coplanar with the central cavity portion. The platform portion substantially surrounds the central cavity portion. The at least one microneedle 160 comprises a body comprising an outer surface 163; a base segment 166 having a base and a first shape; a tip segment 168 having a tip 164 and a second shape, wherein the second shape is distinct from the first shape; a transition plane 167 that delineates the base segment and the tip segment; and a central axis.

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