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(54) Title: METHOD FOR MAKING MICROSTRUCTURED TOOLS HAVING DISCONTINUOUS TOPOGRAPHIES, ARTICLES PRODUCED THEREFROM

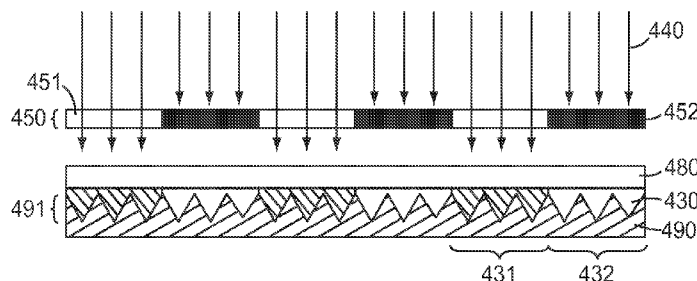


FIG. 4A

(57) Abstract: A method for making a microstructured tool having interspersed topographies, and for producing articles therefrom, includes modifying a molding tool, by coating a radiation curable resin (430) on the first microstructured surface of the molding tool (490), contacting a second molding tool (480) having a second microstructured surface against the radiation curable resin (430) coated on the first microstructured surface of the first molding tool (490), exposing the radiation curable resin to a patterned (450,451,452) irradiation (440), separating the second molding tool (480) from the partially cured resin, and then removing non-irradiated radiation curable resin (region 432) from the molding tool (490) to provide a modified microstructured surface (region 431) on the molding tool. Articles having discontinuous or different microstructural features are also claimed.

