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(54) Title: TOOLS FOR MAKING RETROREFLECTIVE ARTICLES

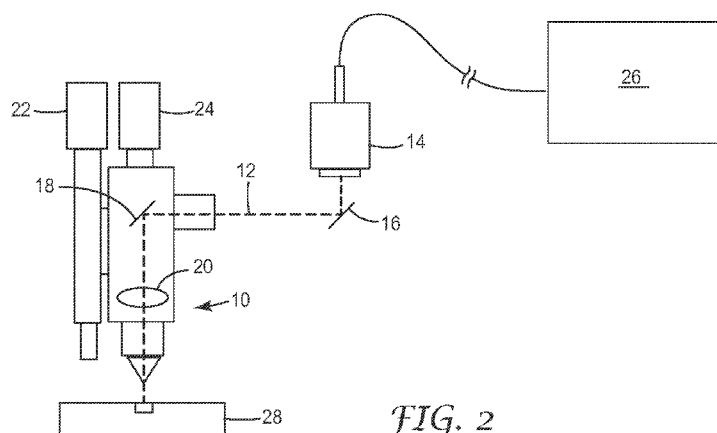


FIG. 2

(57) Abstract: A tool for making retroreflective articles comprises (a) a substrate comprising a patterned surface comprising an array of microstructured retroreflective elements and (b) a welding seam through at least a portion of the array. An optically degraded area adjacent the welding seam on the patterned surface has a width of about 400 μm or less.