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Declarations under Rule 4.17:

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[Continued on next page]

(54) Title: LASER MARKING PROCESS AND ARTICLES

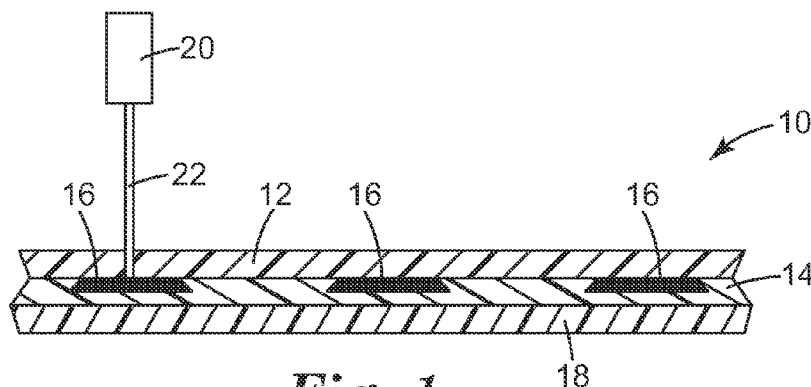


Fig. 1

(57) Abstract: A process to mark a multilayered article with a laser (20). The multilayered article (10) includes a laser-markable layer (14) having at least one organic polymer and at least one light-sensitive pigment therein, and including at least one release agent associated with the laser-markable layer. Laser-marking of the laser-markable layer is accomplished by directing laser radiation (22) into the multilayered article through the release agent (12) to induce an interaction between the light-sensitive pigment and the organic polymer. As a result of the interaction, a visually perceptible marking (16) is formed in the article. The laser-marked article includes a laser-markable layer and a first release agent associated with a surface of the laser-markable layer. The marking (s) in the laser-markable layer is visible through the layer of release agent, and the marking is a result of the laser-induced interaction between the light-sensitive pigment and the organic polymer.



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