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(54) Title: PLASMA TREATMENT OF FLEXOGRAPHIC PRINTING SURFACE

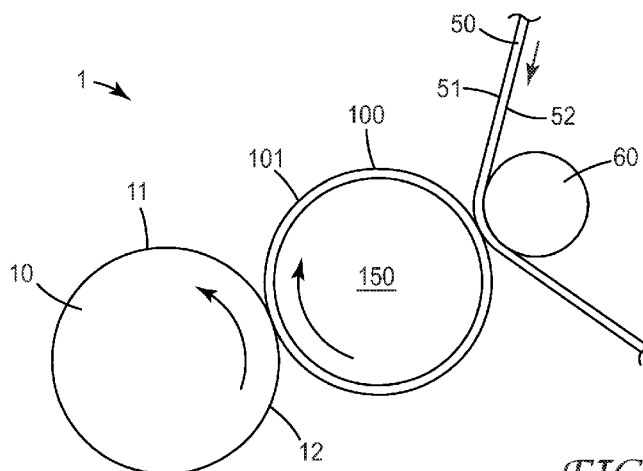


FIG. 1

(57) Abstract: A method of plasma treating a flexographic printing plate and a method of using a plasma-treated flexographic printing plate to transfer a liquid to a printable substrate are disclosed. A method of flexographic printing comprises: transferring the liquid from an anilox roll to a printing surface of the plasma-treated flexographic printing plate and transferring the liquid from the printing surface of the plasma-treated flexographic printing plate to a surface of the substrate. A method of plasma treating the flexographic printing plate comprises exposing at least the printing surface of the flexographic printing plate to a plasma.