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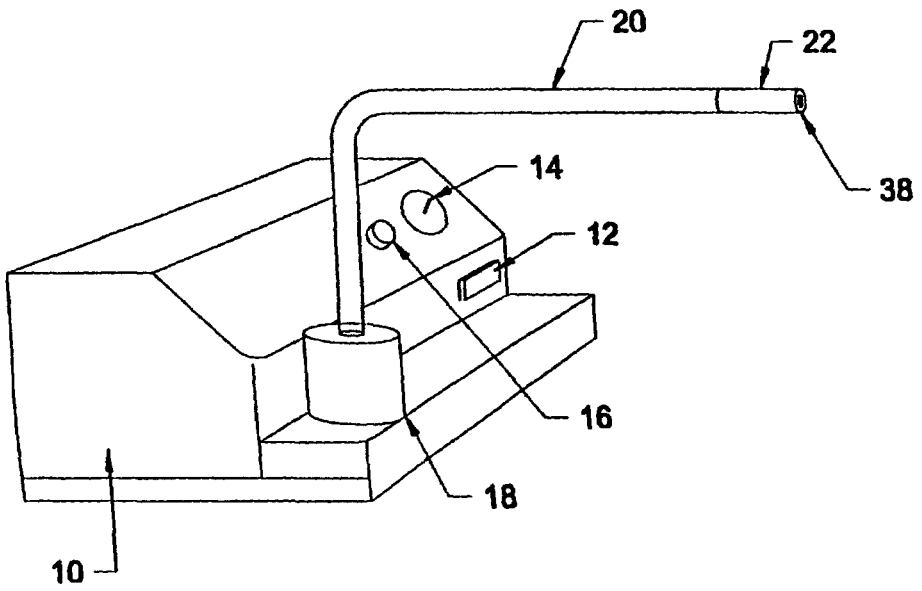
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(54) Title: MICRODERMABRASION DEVICE



(57) Abstract: This invention provides a treatment tool and tissue collection system, for removal of outer layers of skin to provide a revitalized, fresh skin surface, and a method of using same, comprising an abrasive tipped tool mounted on the end or within the end of a hollow tube, said tube being connected to a source of vacuum. The vacuum aids in maintaining intimate contact between the abrasive tip and the skin during the treatment process and transports the removed tissue to a collection container. The abrasive surface within the tube is a motor driven abrasive pad. Contact between the pad and the abrasive disk is brought about or increased by application of a vacuum through the tube to the skin surface.

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