

Title (en)

IMPROVED APPARATUS AND METHOD FOR MICRO-ABRASIONS OF HUMAN TISSUE AND/OR HIDES

Title (de)

VORRICHTUNG UND VREFAHREN ZUM AUSFÜHREN VON MIKROABTRAGUNGEN AN MENSCHLICHEM GEWEBE ODER TIERHAUT

Title (fr)

APPAREIL ET PROCEDE AMELIORES PERMETTANT D'EFFECTUER DES MICRO-ABRASIONS SUR DES TISSUS HUMAINS ET/OU SUR DES CUIRS

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Application

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Abstract (en)

[origin: WO9923951A1] The invention relates to an apparatus for making micro-abrasions including a handle (12) having an inlet passage (16) and an outlet passage (18) communicating with an aperture (14) in said handle (12). The aperture (14) in use is adapted to be positioned on a surface to be treated, such as the skin, and a pneumatic means provides a variable supply of abrasive particles to the aperture (14) of the handle. The pneumatic means includes a vacuum source (32) having a suction outlet (35) that is operatively connected to the outlet passage (18) of the handle (12) and an exhaust outlet (37) that is operatively connected to the inlet passage (16) of the handle (12), to thereby cause the abrasive particles from the supply container (24) to flow through said handle (12). By providing both a suction and a pressurised effect the particles are caused to flow much more freely and assist in making micro-abrasions on a skin surface that is being treated.

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