

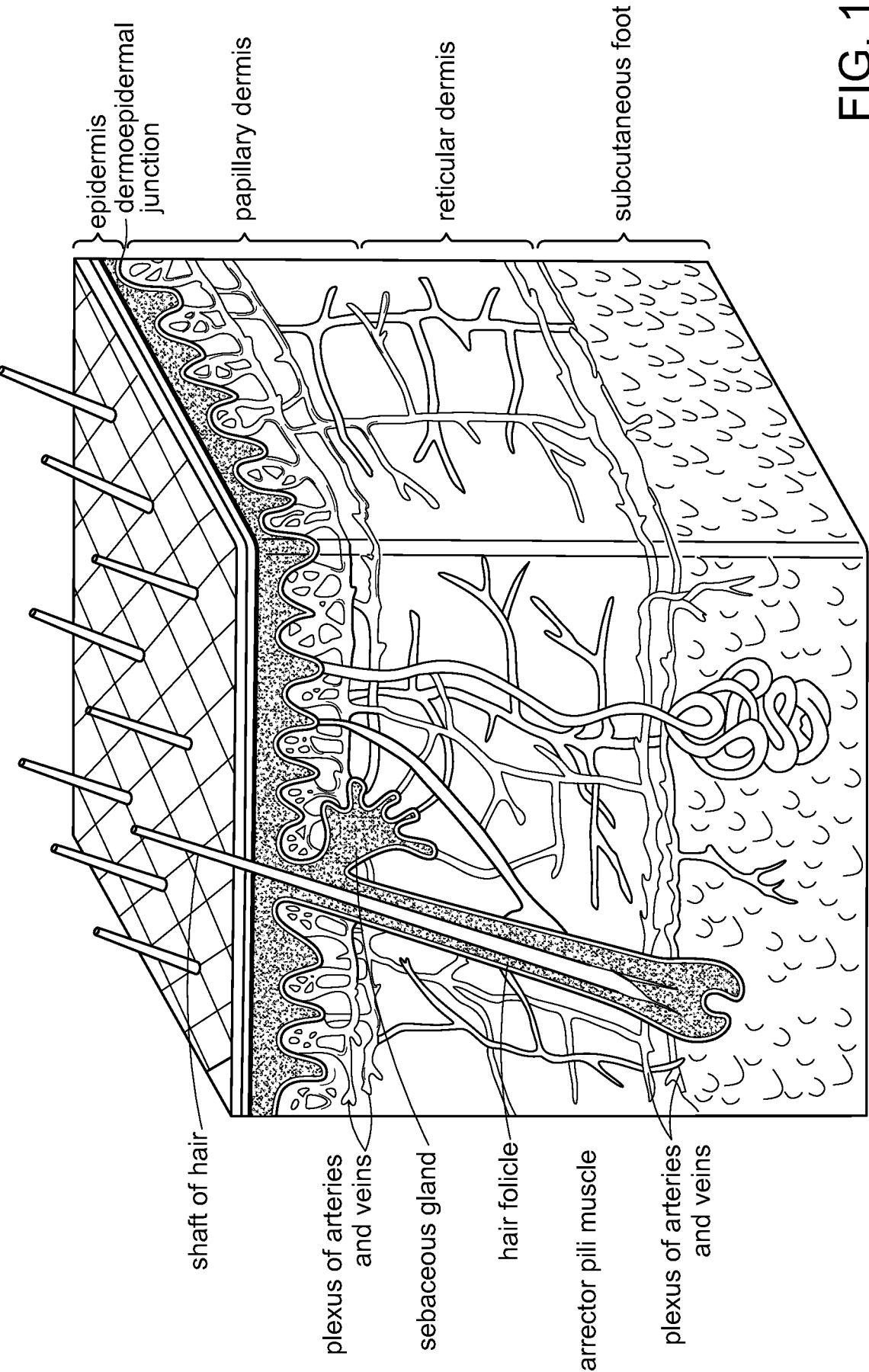


FIG. 1

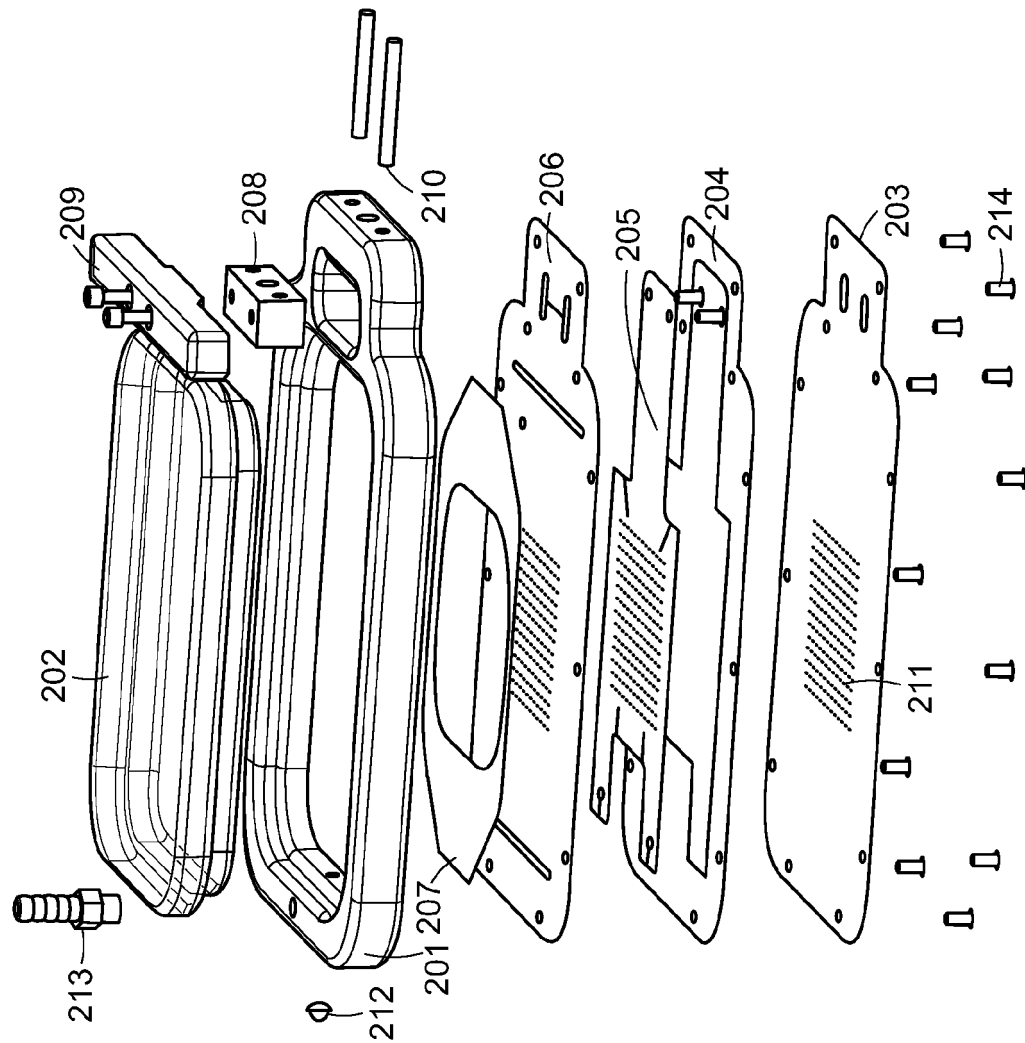


FIG. 2A

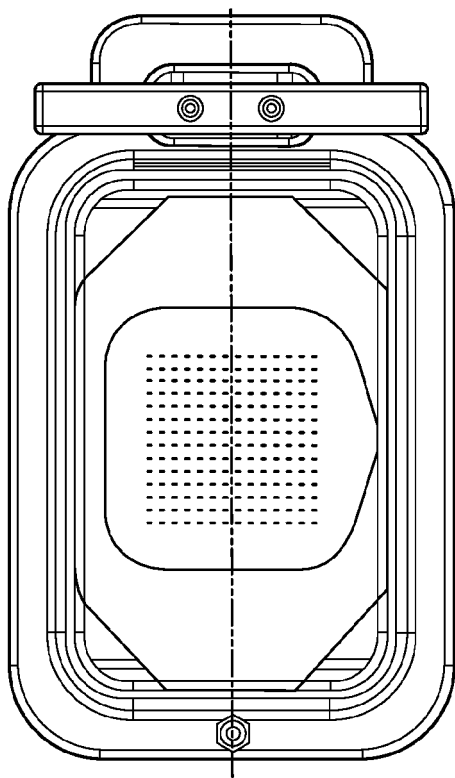


FIG. 2B

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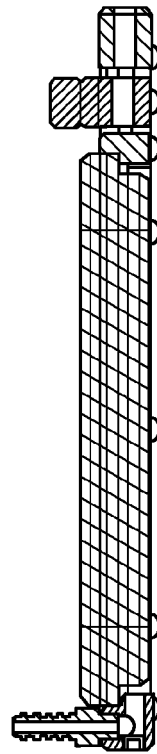


FIG. 2C

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FIG. 3A

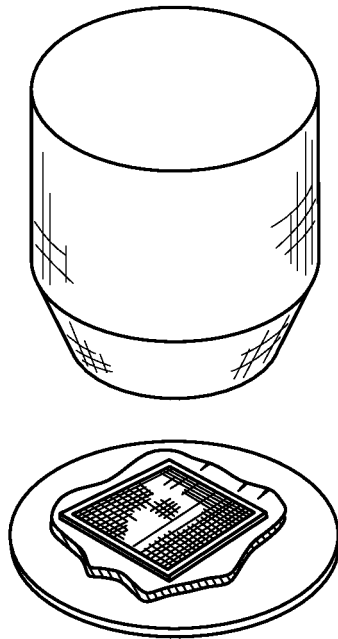


FIG. 3D

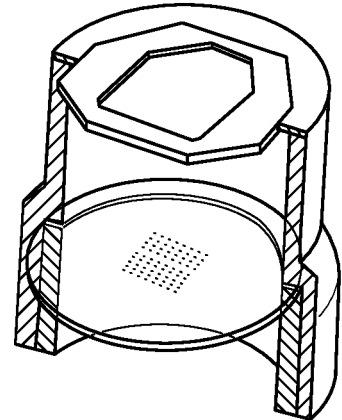


FIG. 3E

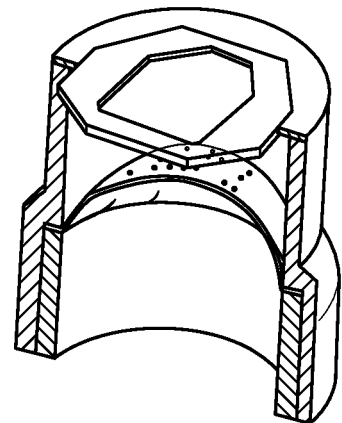


FIG. 3B

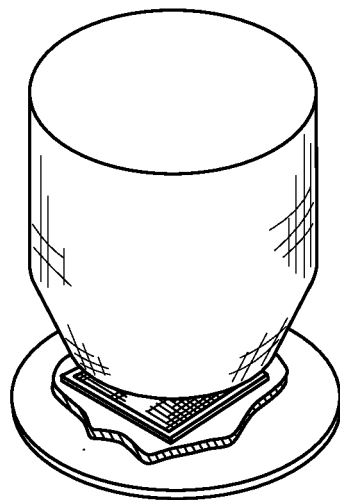


FIG. 3F

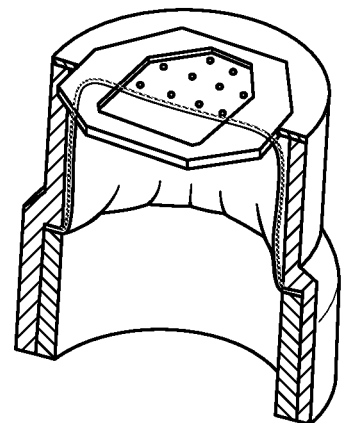
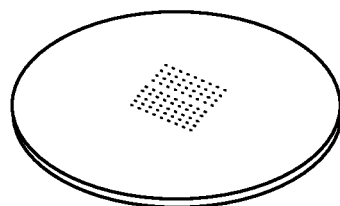


FIG. 3C



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FIG. 3G

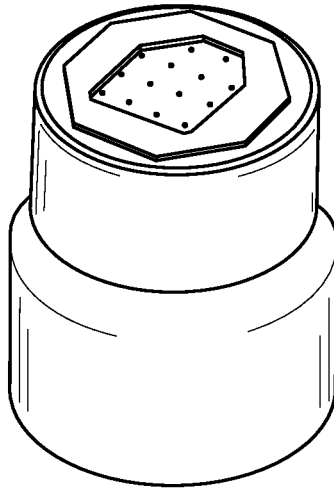


FIG. 3H

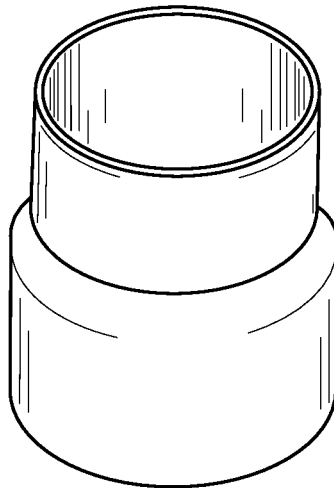
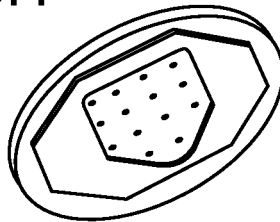
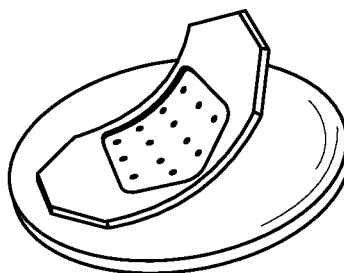


FIG. 3I



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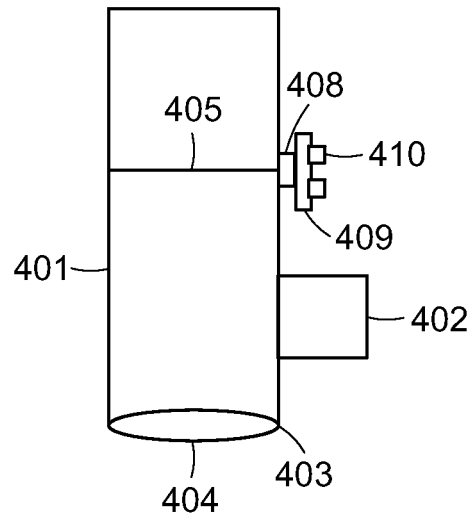


FIG. 4A

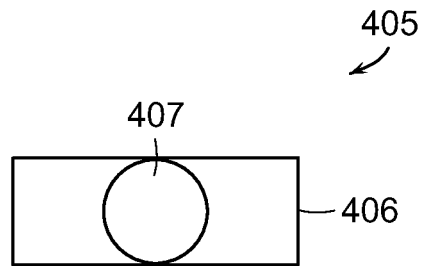


FIG. 4B

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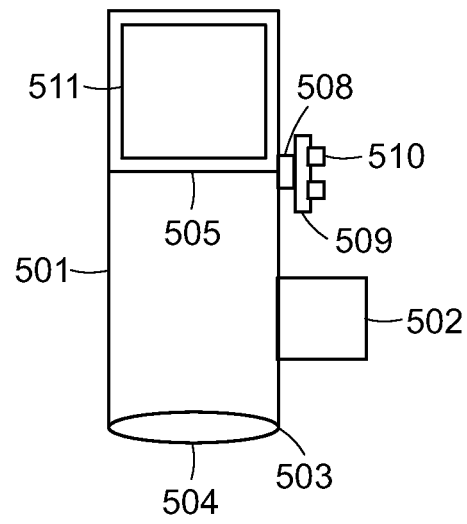


FIG. 5A

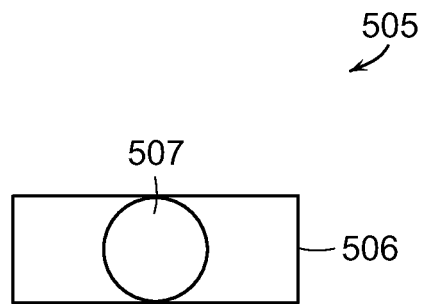


FIG. 5B

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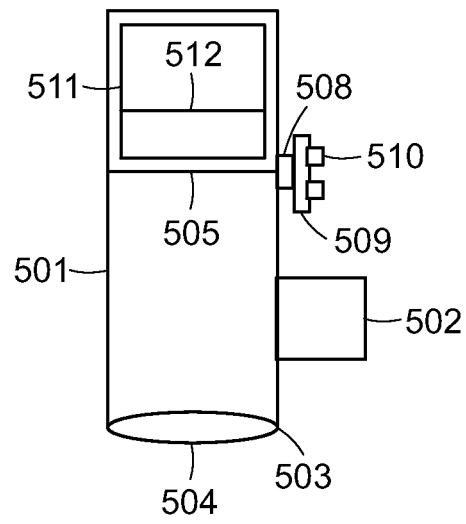


FIG. 5C

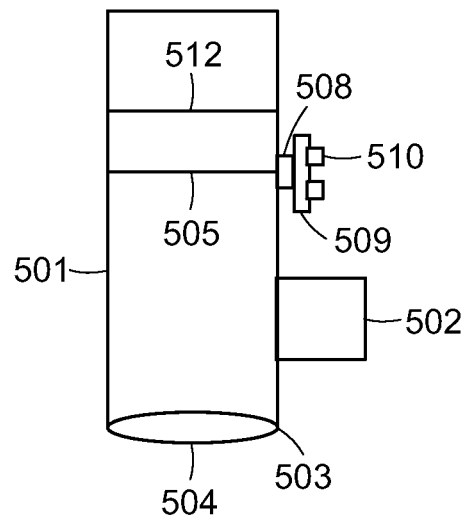


FIG. 5D

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ASEPTIC SKIN CLEANING OF DONOR PIGMENTED SKIN SITE

RAISE EPIDERMAL BLISTER

EPIDERMAL BLISTER IS HARVESTED FROM PIGMENTED SKIN

EPIDERMAL BLISTER IS PLACED INTO A STERILE CUTTING
APPARATUS AND DIVIDED INTO MICROGRAFTS

MICROGRAFTS ARE TRANSFERRED TO A STERILE
FIRST SUBSTRATE (TEGADERM)

EXPANSION OCCURS AS MICROGRAFTS RIDE ON
FIRST SUBSTRATE
AS SUBSTRATE SURFACE AREA IS EXPANDED

EXPANDED MICROGRAFTS TRANSFERRED TO
SECOND SUBSTRATE (TEGADERM)

PATIENT VITILIGO RECIPIENT SITE IS PREPARED
THROUGH ASEPTIC
SKIN CLEANING AND DERMABRASION

SECOND SUBSTRATE PLUS EXPANDED MICROGRAFTS
APPLIED TO DERMABRADED PATIENT VITILIGO SITE

BOTH BLISTER GENERATION (DONOR) AND
VITILIGO (RECIPIENT)
SITE DRESSED AND WOUND CARE PROVIDED

FIG. 6