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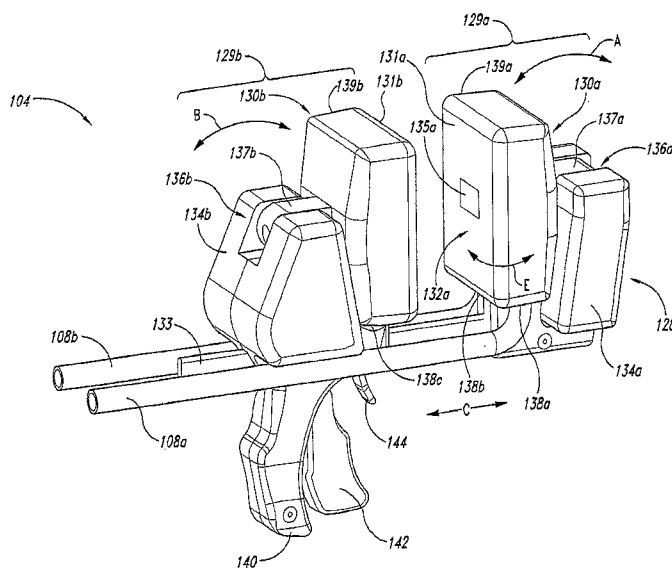
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(54) Title: COOLING DEVICE FOR REMOVING HEAT FROM SUBCUTANEOUS LIPID-RICH CELLS



(57) Abstract: A cooling device for removing heat from subcutaneous lipid-rich cells of a subject having skin is provided. The cooling device includes a support having a first portion and a second portion. A first cooling element having a first heat exchanging surface is located at the first portion of the support. A second cooling element having a second heat exchanging surface is located at the second portion of the support. At least one of the first and second cooling elements is movable along the support and is configured to rotate for adjusting an angle between the first and second heat exchanging surfaces.

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