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(54) **COBALT SILICIDE ETCH PROCESS AND APPARATUS**

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(75) Inventors: **Steven Marks**, Petaluma, CA (US);
Leslie G. Jerde, Novato, CA (US);
Stephen P. DeOrnellas, Santa Rosa, CA (US)

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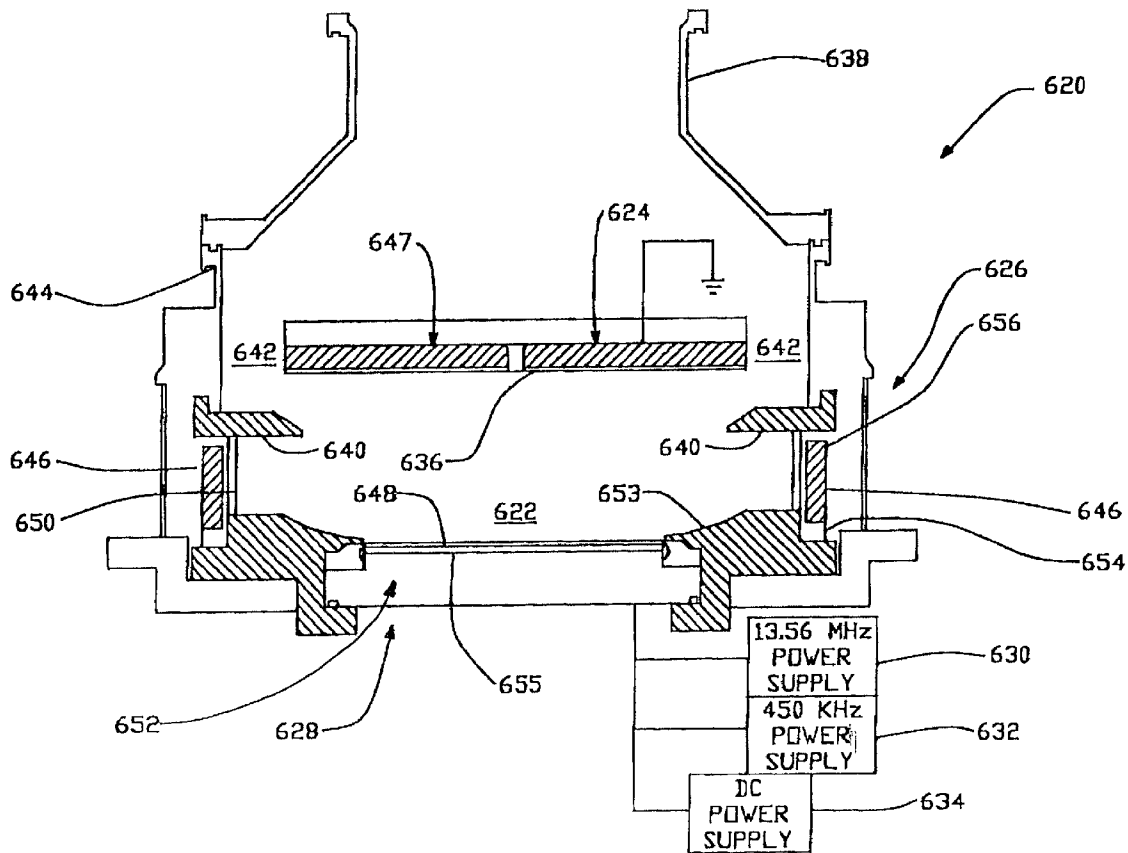
(57) **ABSTRACT**

Method and apparatus for etching a silicide stack including etching the silicide layer at a temperature elevated from that used to etch the rest of the layers in order to accomplish anisotropic etch.

Correspondence Address:

Sheldon R. Meyer
FLIESLER, DUBB, MEYER & LOVEJOY LLP
Suite 400
Four Embarcadero Center
San Francisco, CA 94111-4156 (US)

(73) Assignee: **Tegal Corporation**



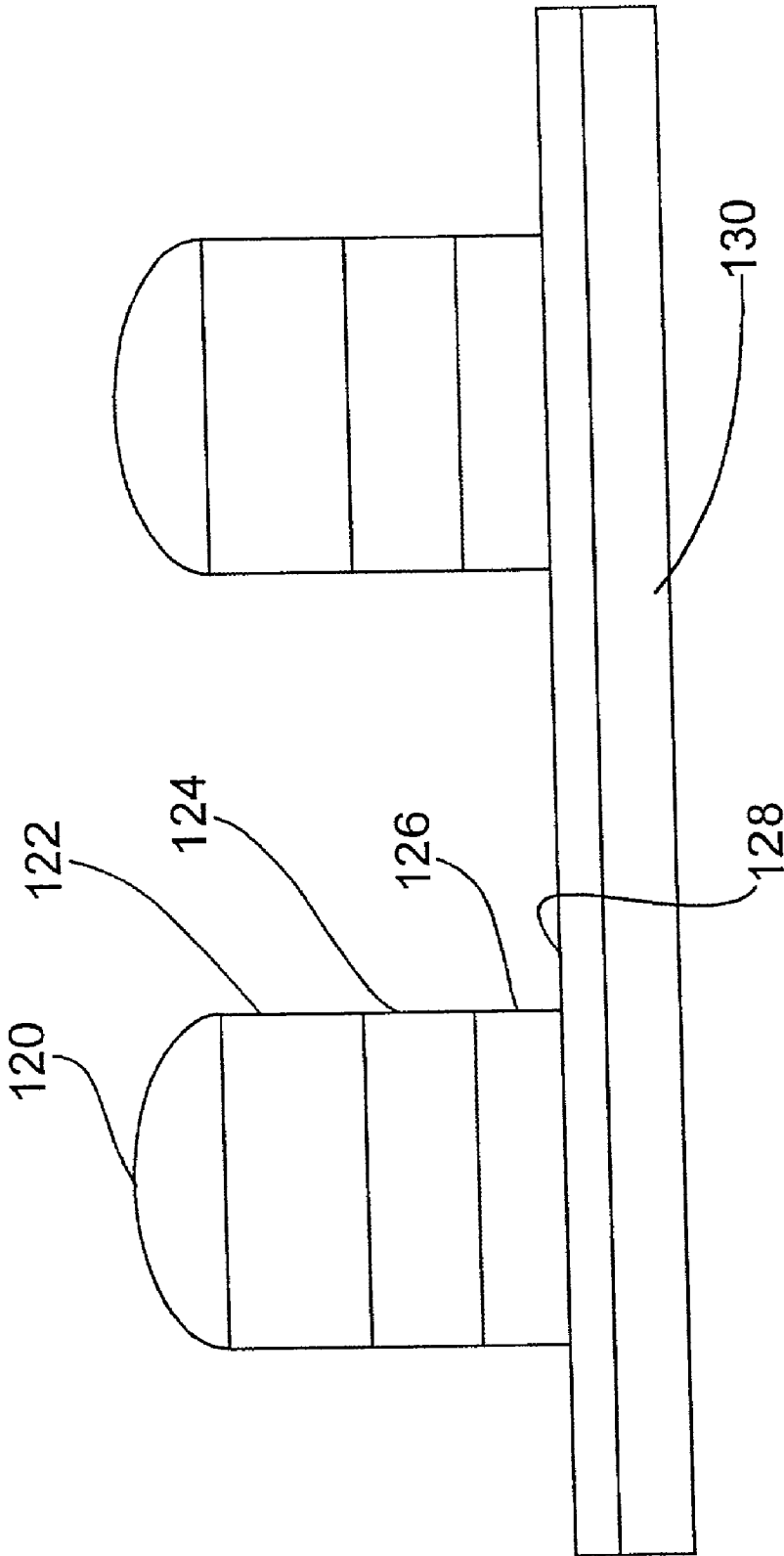


FIG. - 1

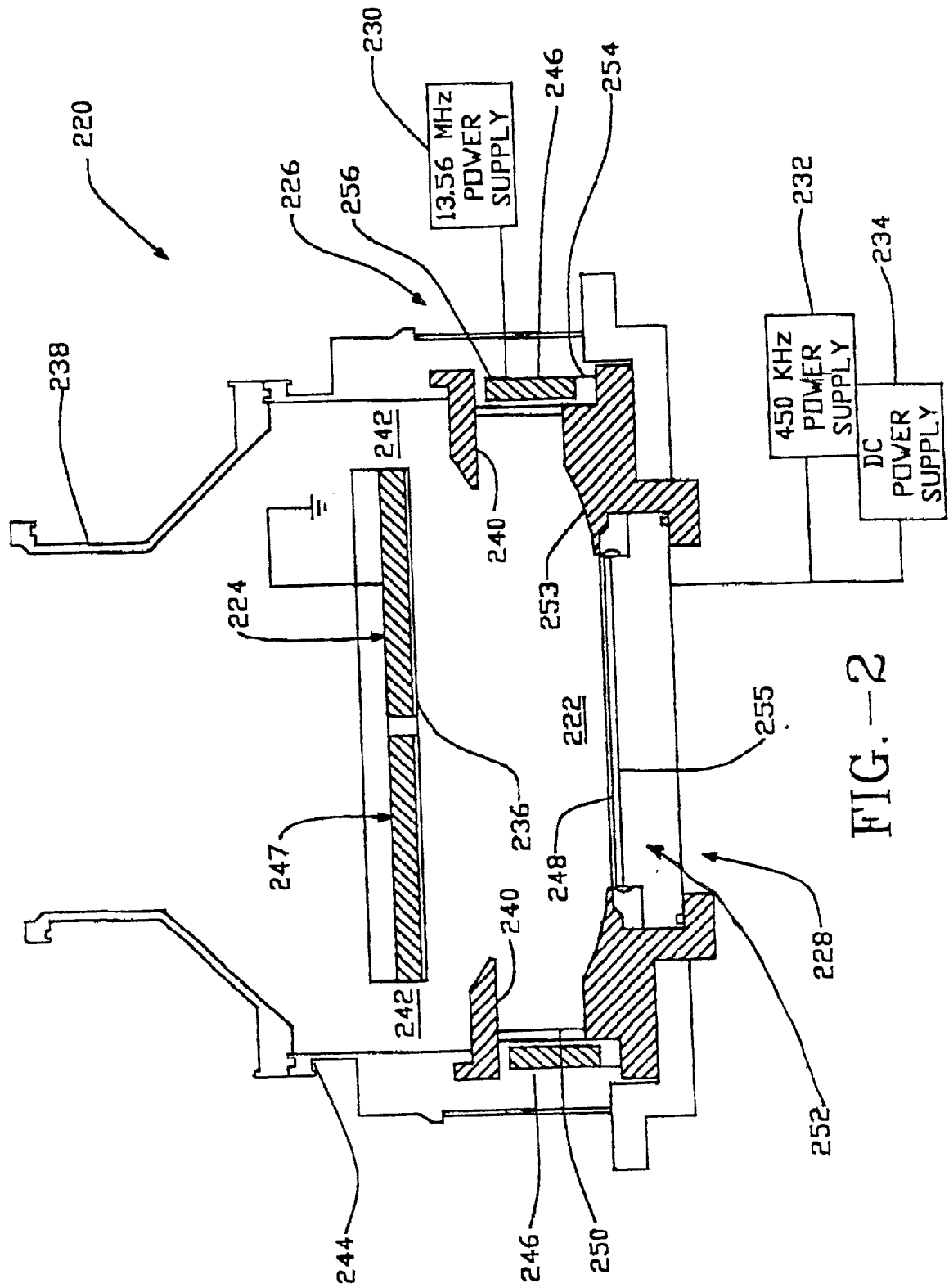


FIG. -2

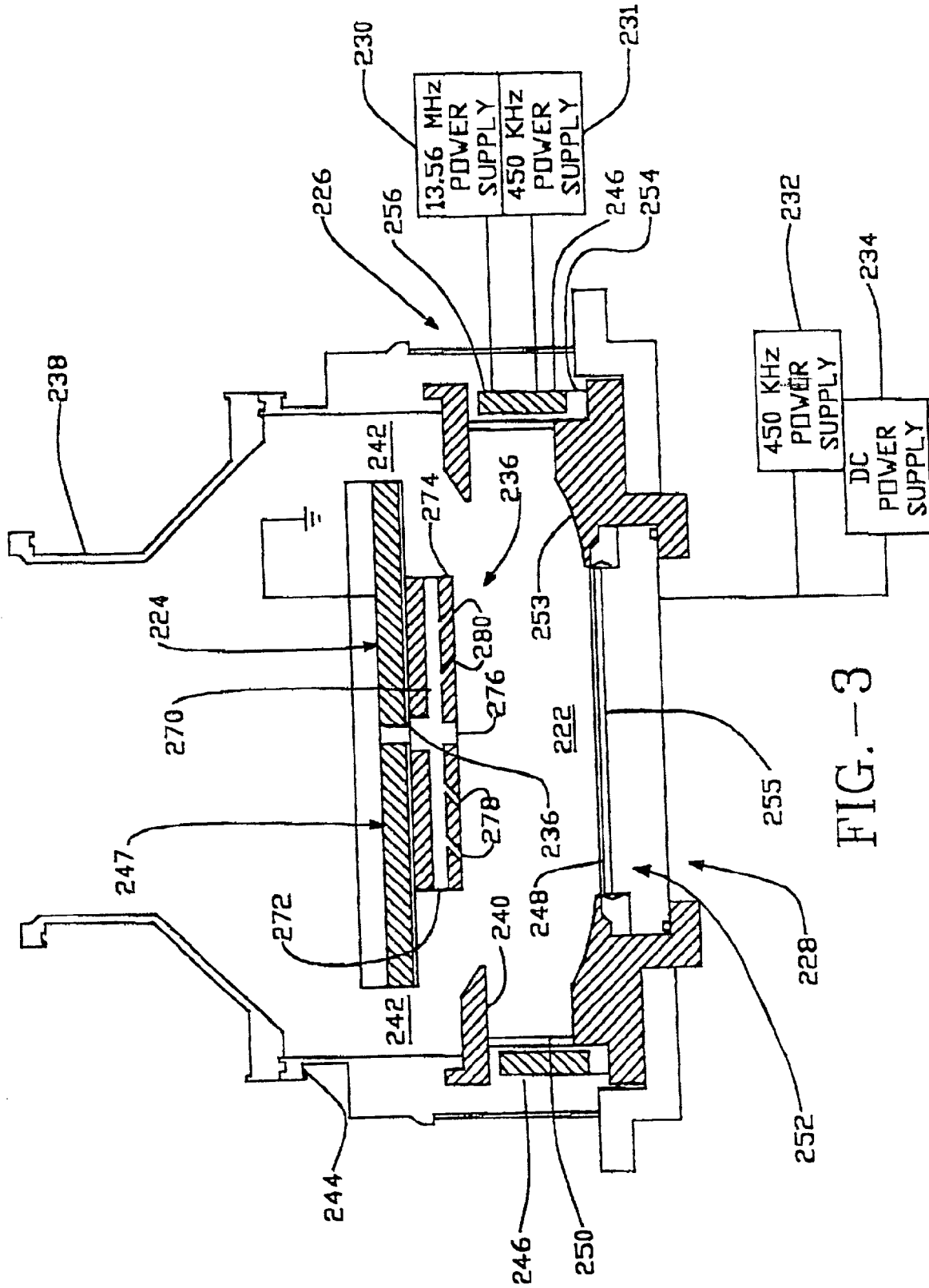


FIG.-3

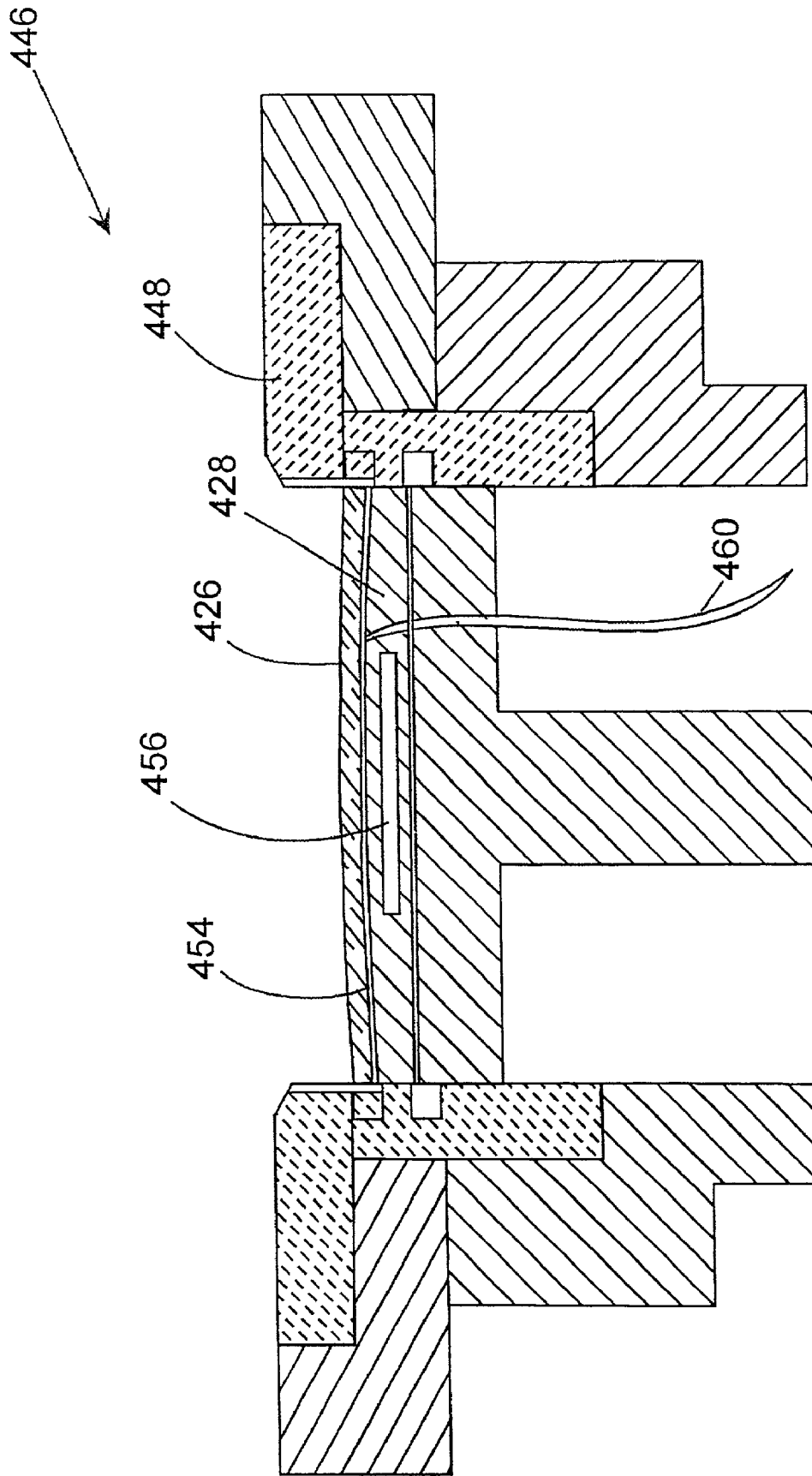


FIG. - 4

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