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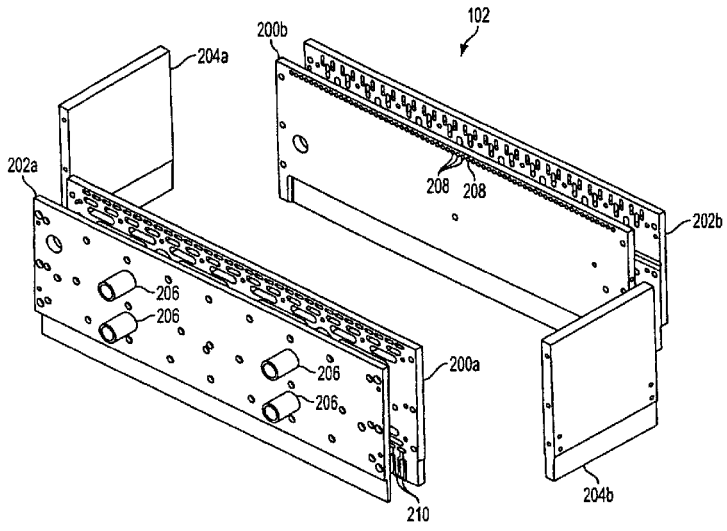


FIG. 3

(57) Abstract: A chamber with a fluid distribution network for uniform fluid flow within the chamber is provided. The chamber includes a first chamber wall that has a first surface and an opposing interior surface. The first surface is formed with a first set of channels, and the interior surface is exposed to the interior of the chamber and includes a plurality of interior ports that are connected to a plurality of the first set of channels. The chamber also includes a second chamber wall that has a second surface and an opposing exterior surface. The second surface has a second set of channels that partially intersect the first set of channels when the first surface is mated with the second surface. The exterior surface also includes at least one exterior port that provides access to the second set of channels.

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