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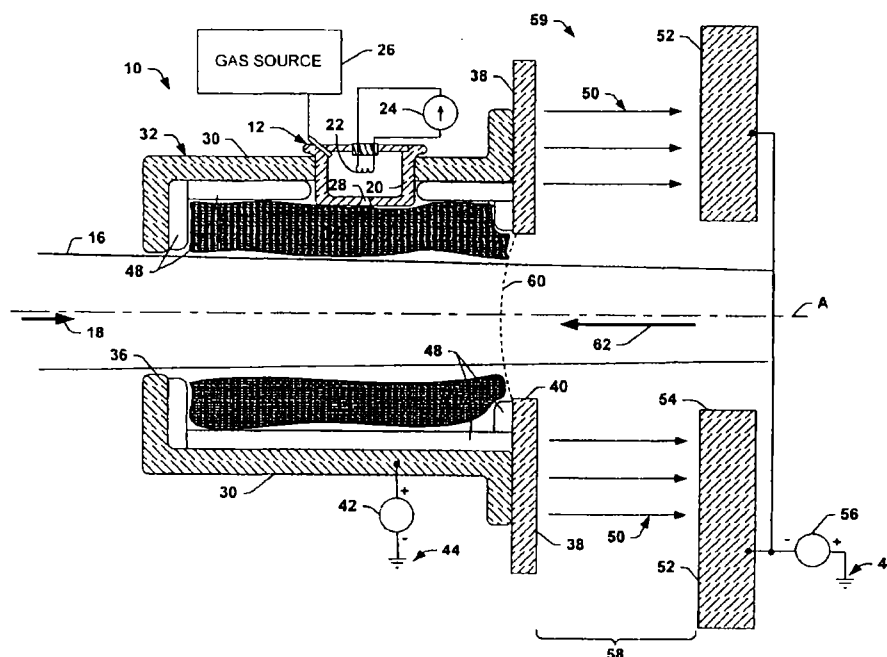
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(54) Title: SYSTEM AND METHOD FOR REMOVING CONTAMINANT PARTICLES RELATIVE TO AN ION BEAM



(57) Abstract: A system for inhibiting the transport of contaminant particles with an ion beam (16) includes a particle charging system (12) for charging particles within a region through which the ion beam travels. An electric field (50) is generated downstream relative to the charged region so as to urge charged particles away from a direction of travel (18) for the ion beam (16).

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