

IN THE CLAIMS

Amend the claims as shown.

1. (Currently amended) A filter comprising:
a sheet of filter material;
a first conductive bead applied to ~~said the~~ the sheet of filter material and providing support for ~~said the~~ the filter material; ~~and~~
a second conductive bead substantially parallel to ~~said the~~ the first conductive bead applied to ~~said the~~ the sheet of filter material and providing support for ~~said the~~ the filter material wherein the first and second conductive beads are applied to opposite sides of the sheet of filter material; and
a voltage power supply that provides a voltage differential between the first conductive bead and the second conductive bead to produce an electrostatic field that passes through the filter media.
2. (Currently amended) A filter in accordance with claim 1, wherein ~~said the~~ the sheet of filter material is a ~~pleated sheet of filter material~~ minipleat material.
3. (Currently amended) A filter in accordance with claim 1, wherein ~~said the~~ the sheet of filter material is an electret material with inherent properties that have an electrostatic charge.

4. (Currently amended) A filter in accordance with claim 1, wherein said sheet of filter material is an electret material composed of fibers from different portions of the triboelectric scale.

5-8. (Canceled)

9. (Currently amended) A filter in accordance with claim 1, wherein one of ~~said~~ the first conductive bead and ~~said~~ the second conductive beads is substantially composed of one of the group of glue, thread, ribbon, tape, strips, glass, foam or plastic.

10. (Currently amended) A filter in accordance with claim 1, wherein one of ~~said~~ the first conductive bead and ~~said~~ the second conductive beads is substantially composed of a conductive material that adheres to the surface of ~~said~~ the sheet of filter material upon which it rests and provides some mechanical support for ~~said~~ the sheet of filter material.

11. (Currently amended) A filter comprising:
a pleated sheet of filter material having a top side and a bottom side;
a first conductive bead applied to ~~said~~ the top side of ~~said~~ the pleated sheet of filter material and providing support for ~~said~~ the pleated sheet of filter material; and

a second conductive bead substantially parallel to ~~said~~ the first conductive bead applied to ~~said~~ the bottom side of ~~said~~ the pleated sheet of filter material and providing support for ~~said~~ the pleated sheet of filter material;

a third conductive bead applied to ~~said~~ the top side of ~~said~~ the pleated sheet of filter material and providing support for ~~said~~ the pleated sheet of filter material; and

a fourth conductive bead substantially parallel to ~~said~~ the first conductive bead applied to ~~said~~ the bottom side of ~~said~~ the pleated sheet of filter material and providing support for ~~said~~ the pleated sheet of filter material;

a voltage power supply that provides a voltage differential between the first conductive bead and the second conductive bead, and the third conductive bead and fourth conductive bead, to produce an electrostatic field that passes through the filter media.

12. (Currently amended) A filter in accordance with claim 11, wherein ~~said~~ the pleated sheet of filter material is an electret material with inherent properties that have an electrostatic charge.

13. (Currently amended) A filter in accordance with claim 11, wherein ~~said~~ the pleated sheet of filter material is an electret material composed of fibers from different portions of the triboelectric scale.

14-16. (Canceled)

17. (Currently amended) A filter in accordance with claim 11, wherein one of ~~said~~ the first, second, third and fourth conductive beads is substantially composed of one of the group of glue, thread, ribbon, tape, strips, glass, foam or plastic.

18. (Currently amended) A filter in accordance with claim 11, wherein one of ~~said~~ the first, second, third and fourth conductive beads is substantially composed of a conductive material that adheres to the surface of said pleated sheet of filter material upon which it rests and provides some mechanical support for ~~said~~ the pleated sheet of filter material.

19. (New) The filter in accordance with claim 1, wherein the sheet of filter material is pleated but not a mini-pleat.

20. (New) The filter in accordance with claim 1, wherein the sheet of filter material is substantially flat.

21. (New) The filter in accordance with claim 1, wherein the sheet of filter material has multiple layers.

22. (New) The filter in accordance with claim 11, wherein the sheet of filter material is a mini-pleat.

23. (New) The filter in accordance with claim 11, wherein the pleated filter material is a not a mini-pleat.

24. (New) The filter in accordance with claim 11, wherein the sheet of filter material has multiple layers.

25. (New) A filter comprising:

a bag filter;

a first conductive bead applied to the bag filter and providing support for the bag filter;

a second conductive bead substantially parallel to the first conductive bead applied to the bag filter and providing support for the bag filter wherein the first and second conductive beads are applied to opposite sides of the bag filter; and

a voltage power supply that provides a voltage differential between the first conductive bead and the second conductive bead to produce an electrostatic field that passes through the bag filter.