

CLAIMS:

Please replace the existing listing of claims with the following:

1-5. (Canceled)

6. (Currently Amended) A filter media comprising:

a first pad of dielectric filter material;

a second pad of dielectric filter material being substantially the same shape and area as said first pad of fibrous dielectric material;

a center screen disposed between said first and second pads of dielectric material, said center screen being substantially the same shape and area as said first and second pads of dielectric material; and

a dielectric media support frame having an inner side and outer side, said inner side enclosing said first and second pads of dielectric material, ~~said filter holding the~~ dielectric media support frame having on the inner side thereof a shelf for holding said center screen between said first and second pads of dielectric material;

wherein said dielectric media support frame further comprises a protrusion on the outer side thereof.

7. (Canceled)

8. (Currently Amended) A filter media in accordance with claim 76, wherein said dielectric media support frame further comprises flexible fins extending from said protrusion.

9. (Currently Amended) A filter media in accordance with claim 76, for use in an active field polarized media air cleaner, said active field polarized media air cleaner further comprising:

a first conductive outer screen; a first conductive holding frame for holding said first conductive outer screen; a second conductive outer screen;

a second conductive holding frame for holding said second conductive outer screen;

said first and second holding frames being disposed substantially parallel to each other on either side of said dielectric media support frame, whereby said protrusion on the outer side of said dielectric media support frame is substantially in contact with and held between said first and second conductive holding frames.

10-17. (Canceled)

18. (Previously Presented) The filter media in accordance with claim 9, wherein the second conductive outer screen comprises a high-voltage probe passing through said conductive outer screen; and

an insulating shield attached to said first conductive outer screen, said insulating shield surrounding said high-voltage probe.

19. (Previously Presented) The filter media in accordance with claim 18, wherein said high-voltage probe comprises a spring contact.

20. (Previously Presented) The filter media in accordance with claim 18, further comprising a contact attached to said center screen, said contact positioned so as to contact said high-voltage probe.

21. (Previously Presented) The filter media in accordance with claim 20, wherein said contact comprises: a fastener having a head and a shank, said shank passing through said center screen, said head of said fastener being in contact with said high-voltage probe.

22. (Previously Presented) The filter media in accordance with claim 21, further comprising a metallic disk disposed on the shank of said fastener, said metallic disk being in contact with said center screen.

23. (Previously Presented) The filter media in accordance with claim 18, further comprising a second insulating shield attached to said second conductive outer screen, said second insulating shield disposed opposite said first insulating shield.