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(54) **Title:** LIGHT CONTROL FILM

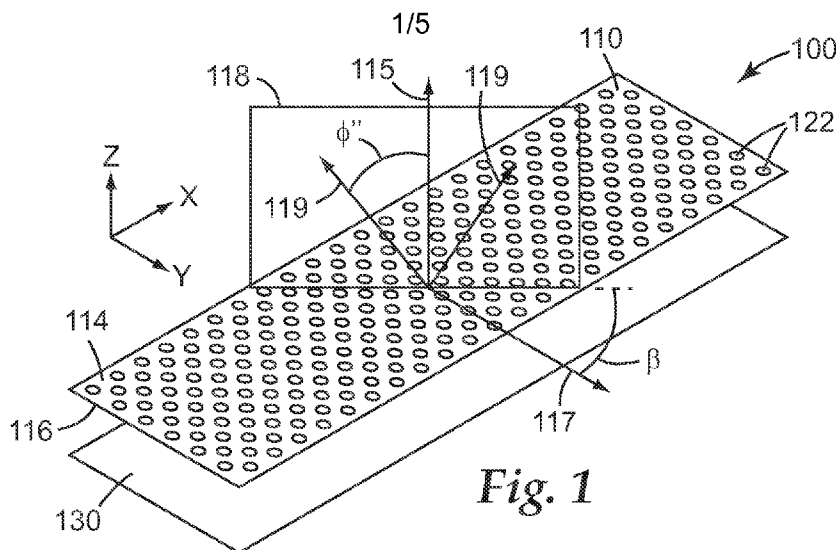


Fig. 1

(57) **Abstract:** The present disclosure provides a light control film that is capable of transmitting light, or allowing a viewer to observe information, only within a viewing region centered around the normal (perpendicular line) to a surface. The light control film generally blocks information or light outside of this viewing region, and provides security in all directions including right-and-left and up-and-down of the film. The light control film includes a plurality of light-transmissive cavities that are surrounded by a light absorbing material, such that each of the plurality of cavities is optically isolated from adjacent cavities. Each of the light-transmissive cavities effectively block light which enters the cavity outside of a viewing (that is, cutoff) angle.



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