United States Patent [19]

Cromack

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[54] **DISPLAY INCLUDING A PRISMATIC LENS SYSTEM OR A PRISMATIC REFLECTIVE SYSTEM**

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[52] **U.S. Cl.** ..... **350/345**; 350/276 SL; 350/339 D; 350/452

[58] **Field of Search** ..... 350/345, 334, 452, 112, 350/276 SL, 286, 451, 338, 339 R, 339 D, 339 F

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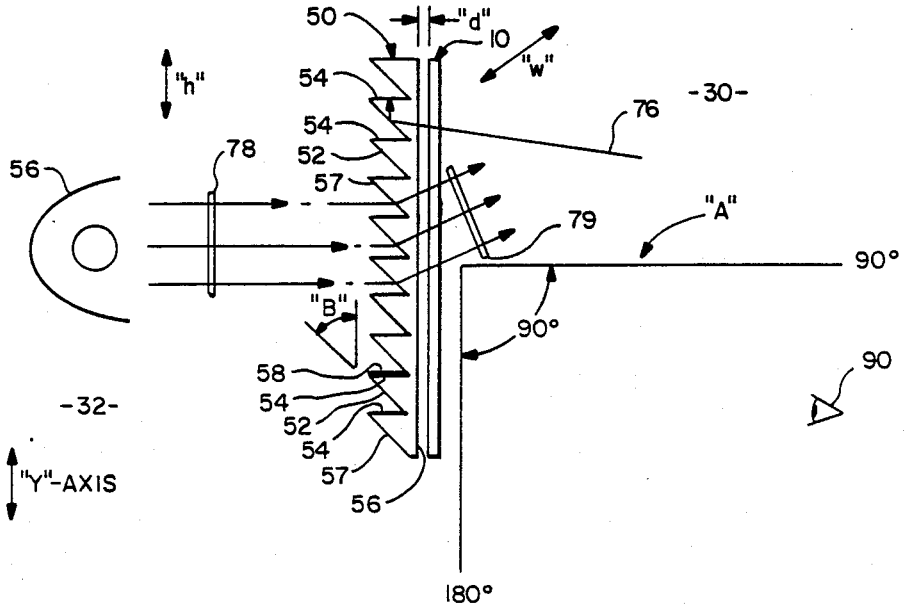
[57] **ABSTRACT**

A display comprising means for selectively scattering or transmitting light in response to a prescribed input and a prismatic lens means located on a non-viewing side of said scattering or transmitting means for focusing light onto a light absorbing surface to enhance the contrast of the display. Alternatively, a prismatic reflector means may be utilized to direct light toward a light absorbing surface.

43 Claims, 8 Drawing Figures