



[54] REFLECTIVE POLARIZER DISPLAY

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[73] Assignee: Minnesota Mining and Manufacturing Co., St. Paul, Minn.

[21] Appl. No.: 402,349

[22] Filed: Mar. 10, 1995

Related U.S. Application Data

[63] Continuation-in-part of Ser. No. 171,239, Dec. 21, 1993, abandoned, Ser. No. 172,593, Dec. 21, 1993, abandoned, Ser. No. 359,436, Dec. 20, 1994, abandoned, and a continuation-in-part of Ser. No. 360,204, Dec. 20, 1994, abandoned.

[51] Int. Cl.<sup>6</sup> ..... G02B 5/30; G02B 27/28

[52] U.S. Cl. .... 359/487; 359/495; 359/497; 359/498; 349/62; 349/96; 362/19

[58] Field of Search ..... 359/485, 486, 359/487, 488, 490, 491, 492, 493, 494, 495, 496, 497, 498, 837; 362/19; 349/62, 96

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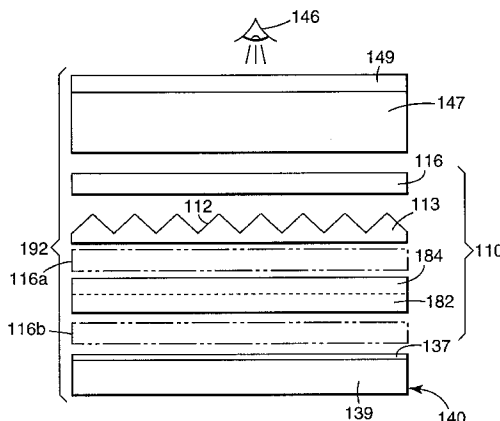
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Primary Examiner—Ricky D. Shafer  
Attorney, Agent, or Firm—William D. Miller

[57] ABSTRACT

A brightness enhanced reflective polarizer includes a reflective polarizer and a structured surface material.

92 Claims, 32 Drawing Sheets





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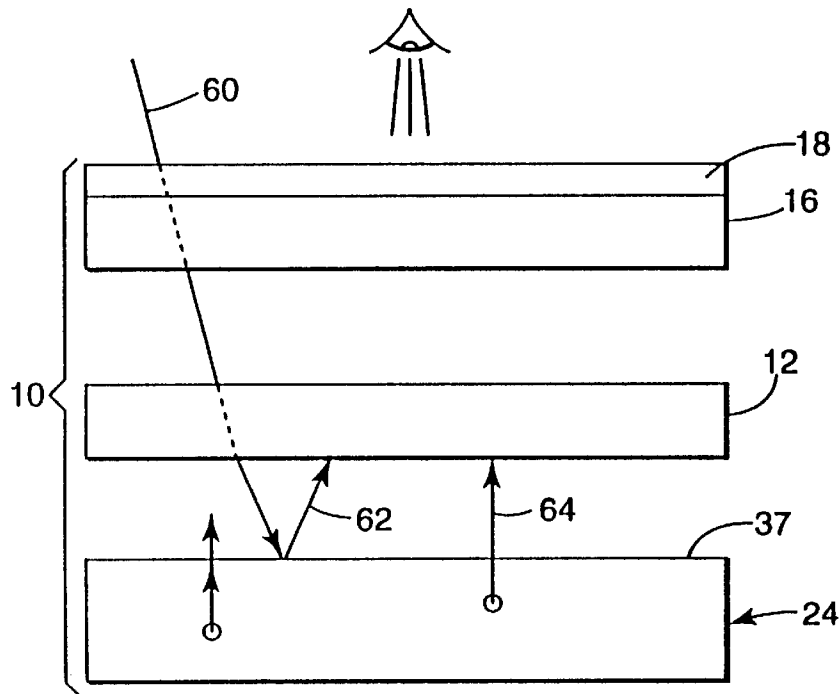


Fig. 1

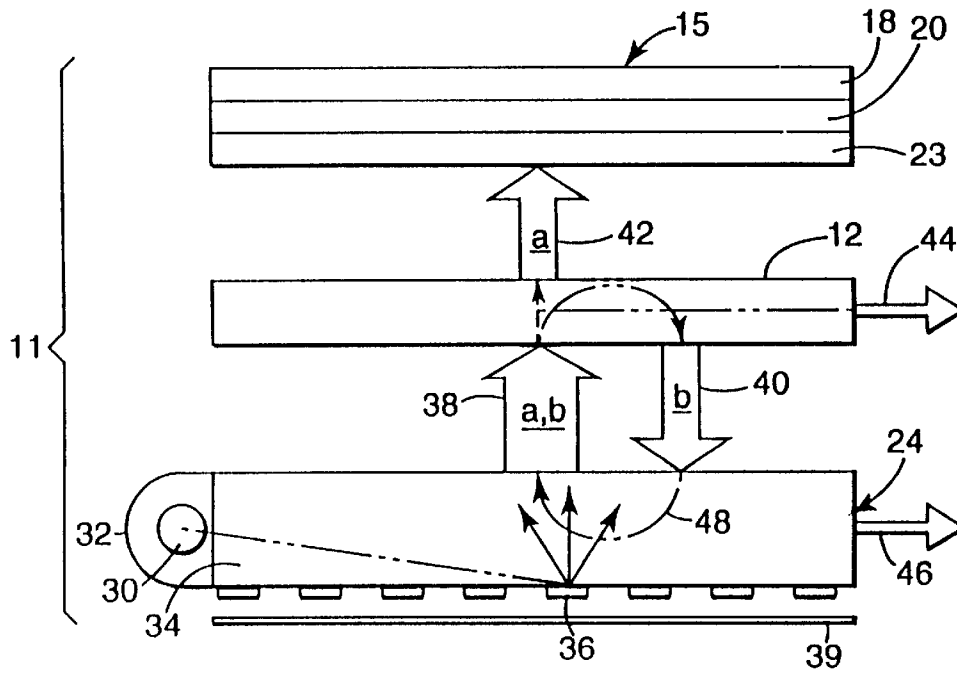
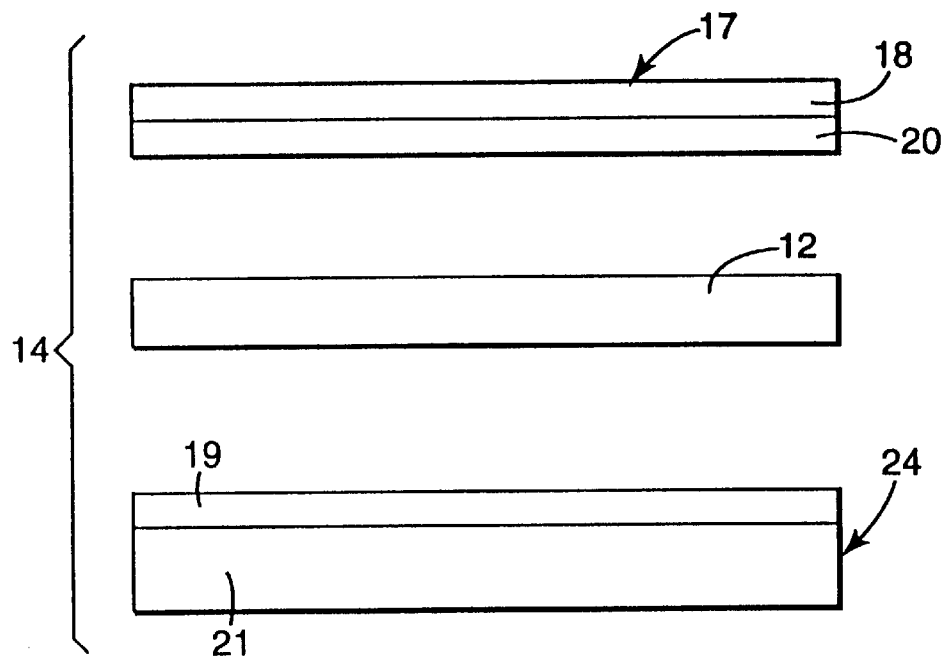
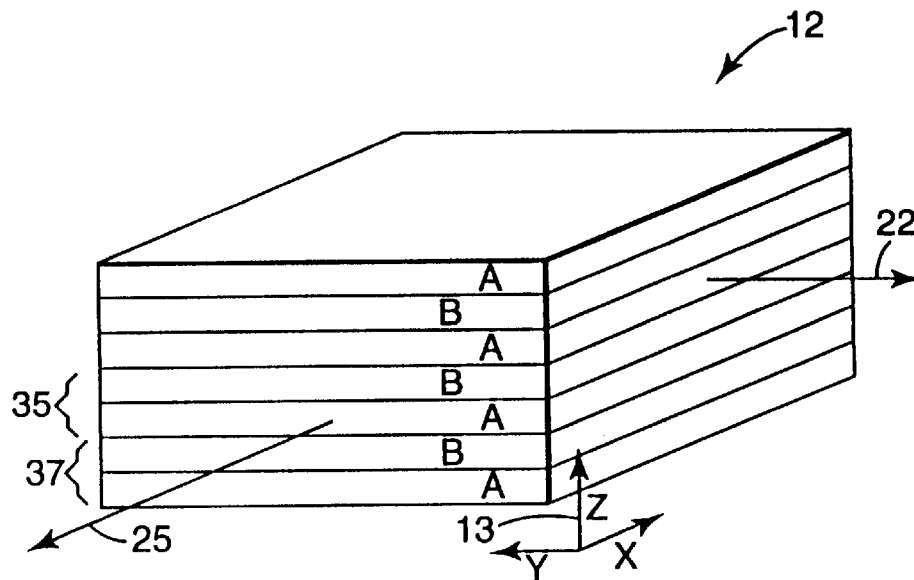


Fig. 2



**Fig. 3**



**Fig. 4**

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