



- [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**

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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.⁶ **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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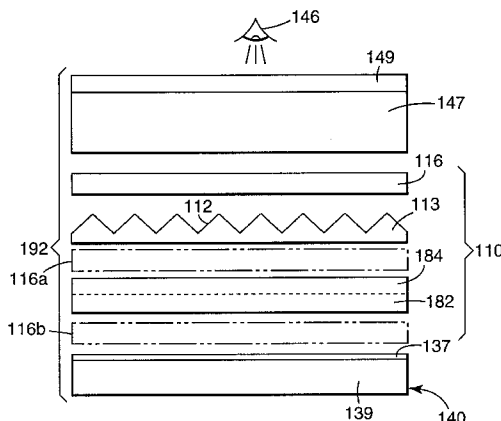
Primary Examiner—Ricky D. Shafer
Attorney, Agent, or Firm—William D. Miller

[57] ABSTRACT

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

(List continued on next page.)

92 Claims, 32 Drawing Sheets



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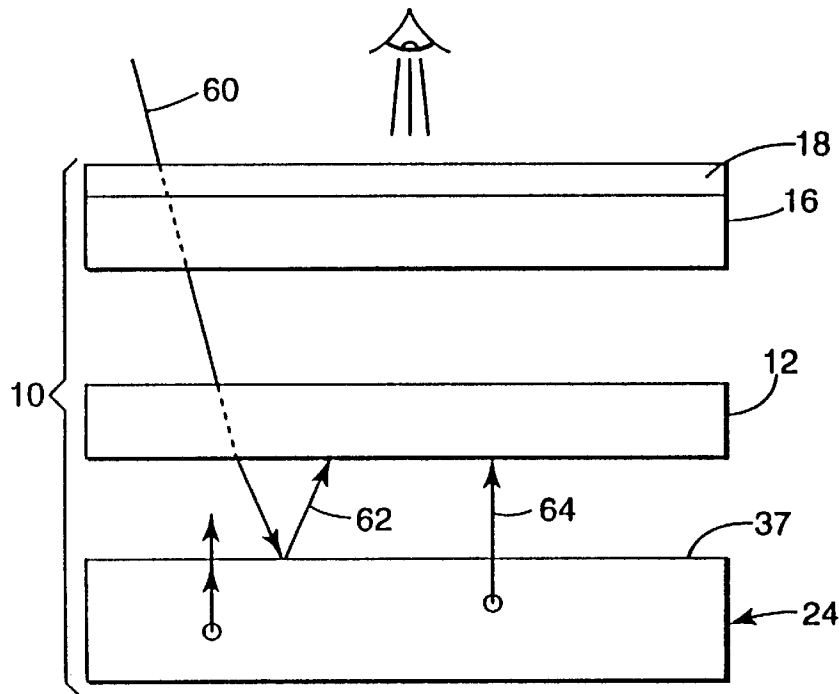


Fig. 1

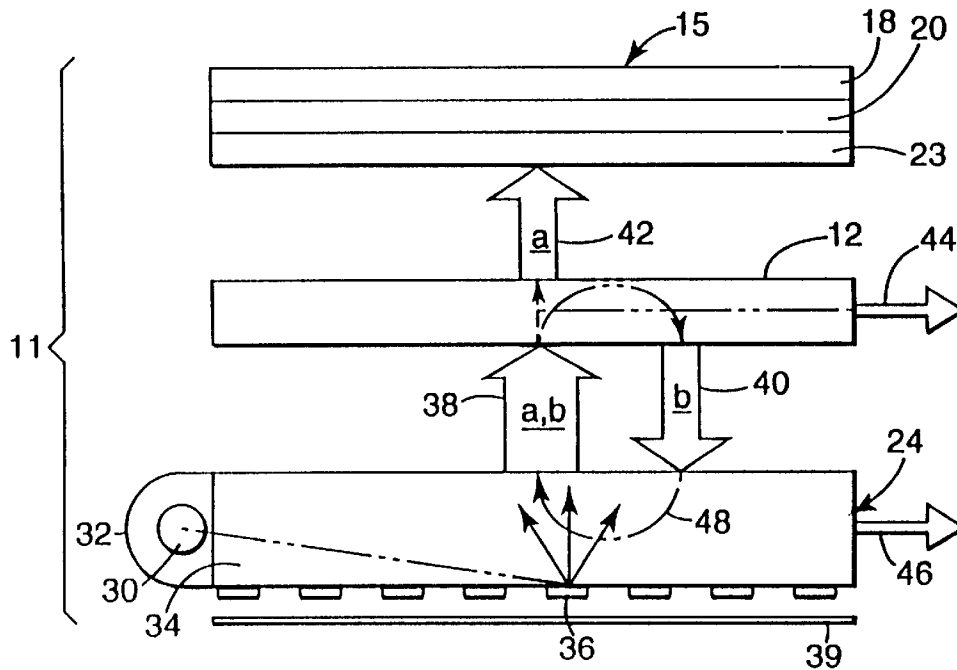


Fig. 2

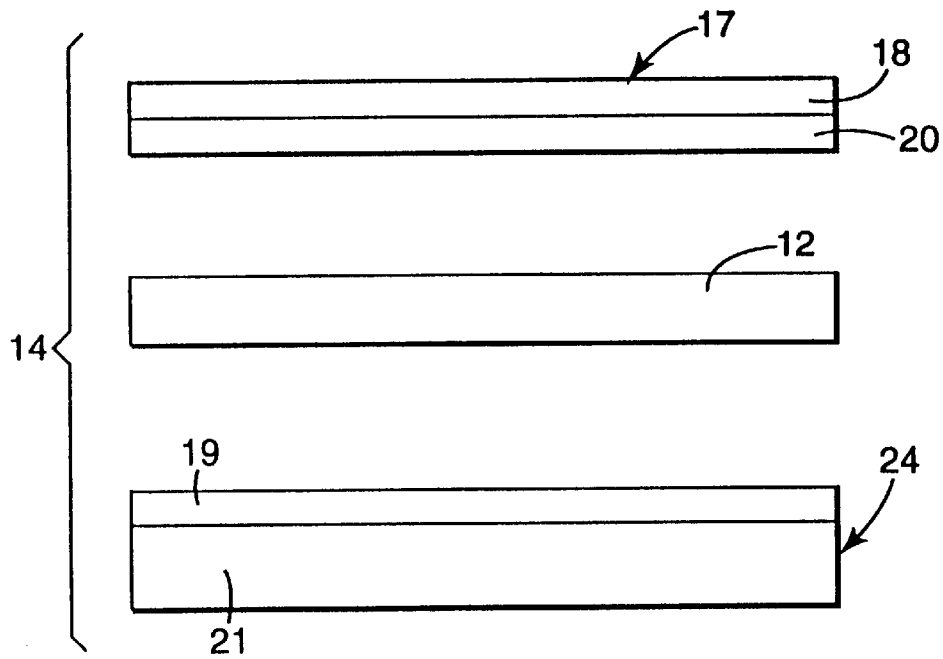


Fig. 3

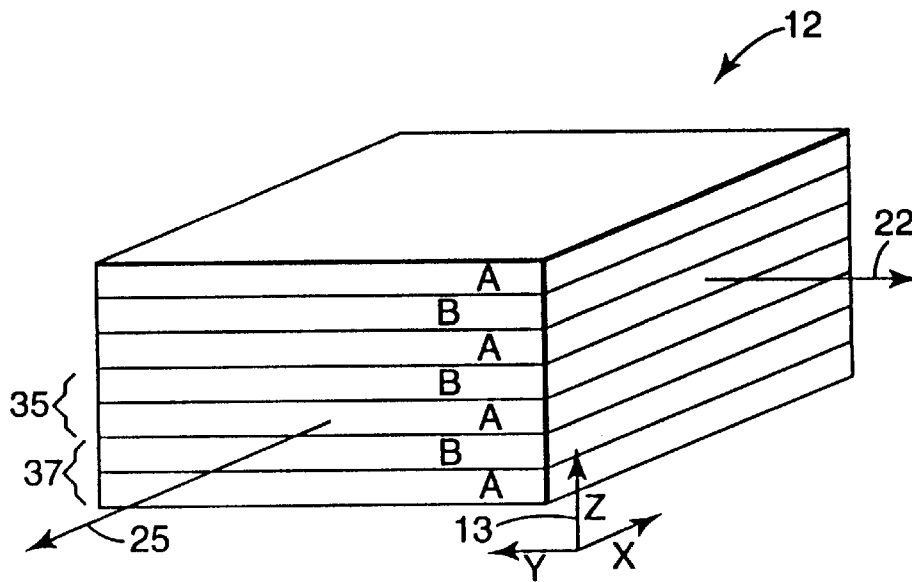


Fig. 4

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