

**LIQUID CRYSTAL COLOR SHUTTERS USING
REFLECTIVE POLARIZER**

ABSTRACT

Color shutters that include reflecting linear polarizers can be used in projection display applications. The reflecting linear polarizers are used to reflect the light that would have been absorbed by prior art color shutters. The use of reflecting linear polarizers can resolve overheating and degradation problems of prior art system and projection display systems using sequential color operation can be built and operate reliably.

(Fig. 6)