

**REMARKS**

The action rejected claims 1 and 4 under 35 USC 102(b) as anticipated by Yonekubo et al. (7,393,107), and claims 1, 4 and 7 – 15 as anticipated by Miyazawa et al. (7,410,263).

Claim 1 now recites a “display system comprising: a laser projector that projects light comprising a color image to be viewed onto a back of a screen; a reflective pattern printed on the back of the screen.” Claims 12 and 13 include similar elements.

The claimed scanning laser projector includes a reflective pattern printed on the back of the screen for aligning the scanning laser projector. This pattern is used to create a closed loop feedback system. The reflective pattern is incorporated into the screen material such that light generated by the scanning laser projector can be used by the sensor to generate data that the processor can use to determine the absolute position of the scanning laser on the screen. The projection unit, with projection element, processor and sensors, is decoupled from the screen surface.

Yonekubo and Miyazawa do not disclose or suggest a scanning laser projector including a reflective pattern printed on the back of the screen for aligning the scanning laser projector.

Using the claimed display system, a projection block could read and adjust to multiple screen surfaces—which is not known as claimed. Further, the scanning

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laser allows for the screen and the projector to be decoupled, an advantage over a short throw projector that would be tied to a specific screen and a specific throw distance.

If the examiner believes that any additional matters need to be addressed in order to place this application in condition for allowance, or that a telephone interview will help to advance the prosecution of this application, the undersigned invites the examiner to contact him by telephone.

In view of the foregoing amendment and remarks, applicants respectfully submit that the present application, including the pending claims, is in condition for allowance and a notice to that effect is respectfully requested.

Respectfully submitted,

Loney et al.

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