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(54) **PROJECTOR**

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See application file for complete search history.

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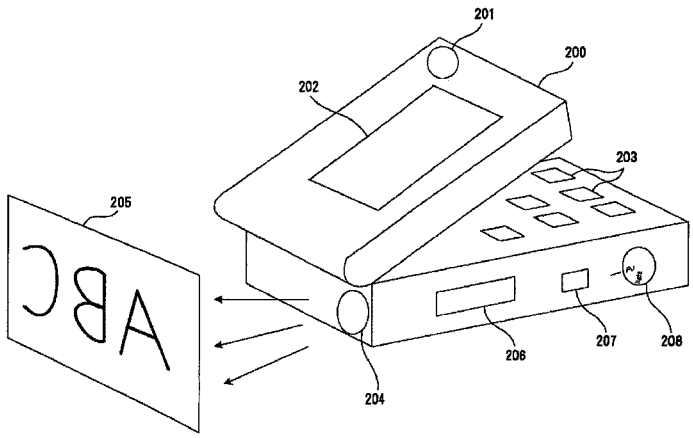
(57) **ABSTRACT**

A projector includes: an image creation unit that projects image information upon a screen, comprising a plurality of picture elements that create an image pattern corresponding to the image information; and an illumination unit in which light emitting members are disposed upon a vertical plane with respect to an optical axis which passes through a center of the image creation unit, at equal distances from the optical axis and moreover in different locations.

17 Claims, 19 Drawing Sheets