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(54) LASER-DRIVEN LIGHT SOURCE

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H05G 2/00 (2006.01)

See application file for complete search history.

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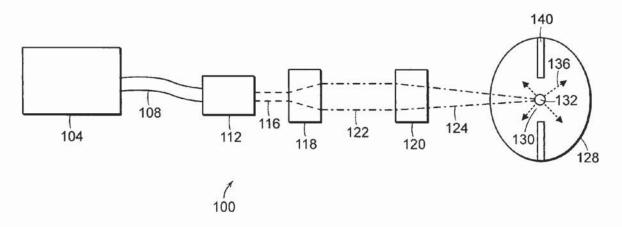
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(57) ABSTRACT

An apparatus for producing light includes a chamber and an ignition source that ionizes a gas within the chamber. The apparatus also includes at least one laser that provides energy to the ionized gas within the chamber to produce a high brightness light. The laser can provide a substantially continuous amount of energy to the ionized gas to generate a substantially continuous high brightness light.

81 Claims, 4 Drawing Sheets





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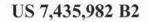
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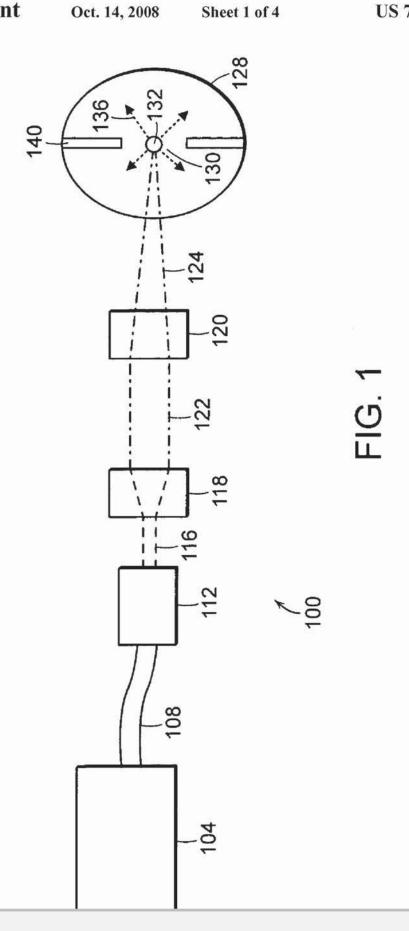
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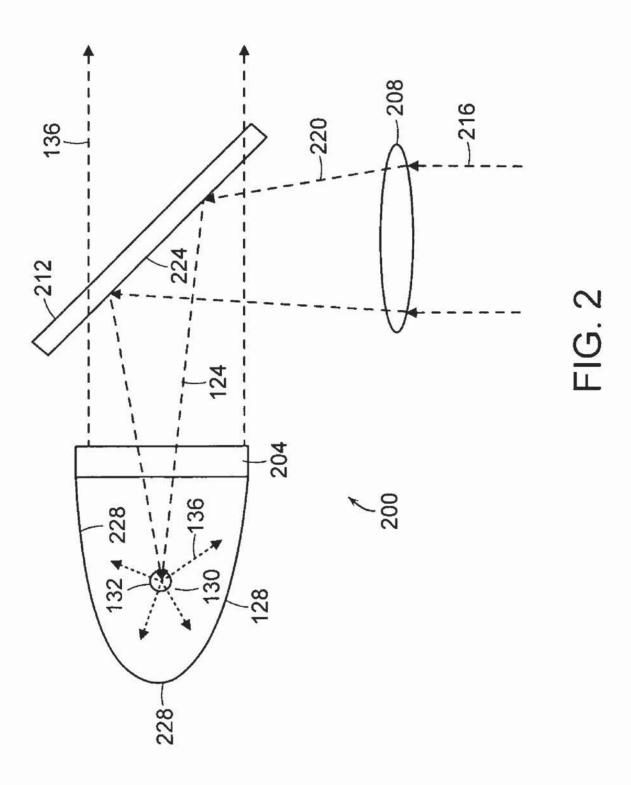
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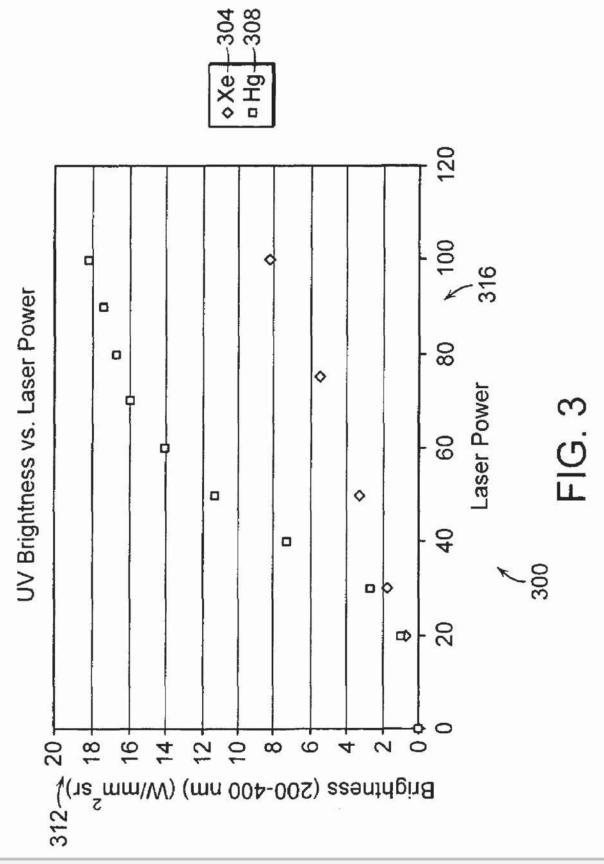














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