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(54) Title: DRIVE LASER FOR EUV LIGHT SOURCE

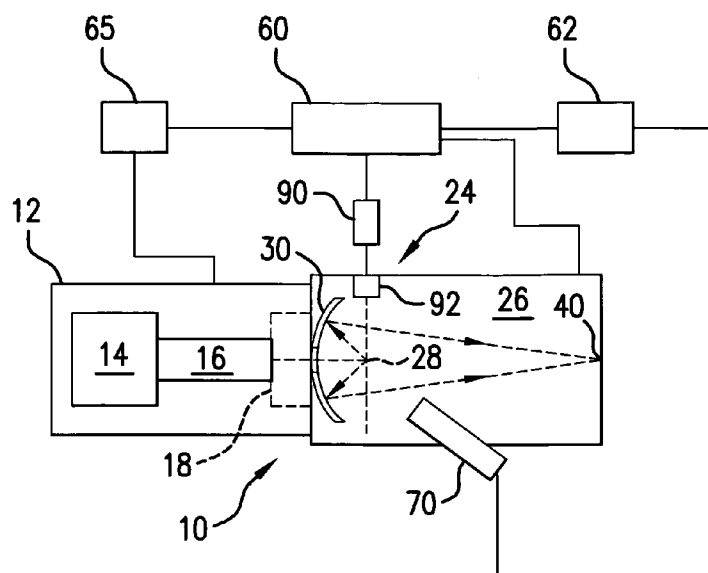


FIG. 1

(57) Abstract: A device is described herein which may comprise an oscillator having an oscillator cavity length, L_0 , and defining an oscillator path; and a multi-pass optical amplifier coupled with the oscillator to establish a combined optical cavity including the oscillator path, the combined cavity having a length, $L_{combined}$, where $L_{combined} = (N + x) * L_0$, where "N" is an integer and "x" is a number between 0.4 and 0.6.

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