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(54) Title: CATHODIC ARC IGNITION DEVICE

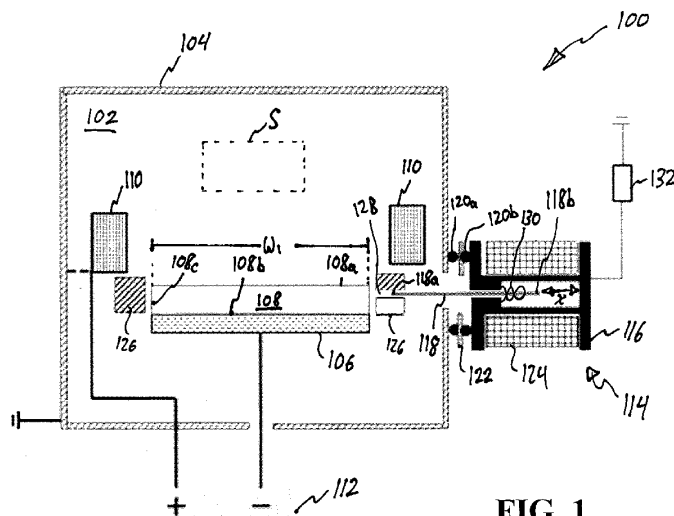


FIG. 1

(57) Abstract: An arc ignition device for cathodic arc deposition of a target material onto a substrate, comprising a trigger finger arranged moveable between a contacting position and a resting position, wherein in the contacting position a side surface of an adjacent target can be physically contacted by the trigger finger, and in the resting position the adjacent target cannot be contacted by the trigger finger, wherein during cathodic arc deposition of a target material, the trigger finger is arranged moveable between the contacting position and the resting position in such a way that the contamination of the trigger finger with deposited target material during the cathodic arc deposition of the target material can be minimized.

[Continued on next page]

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