

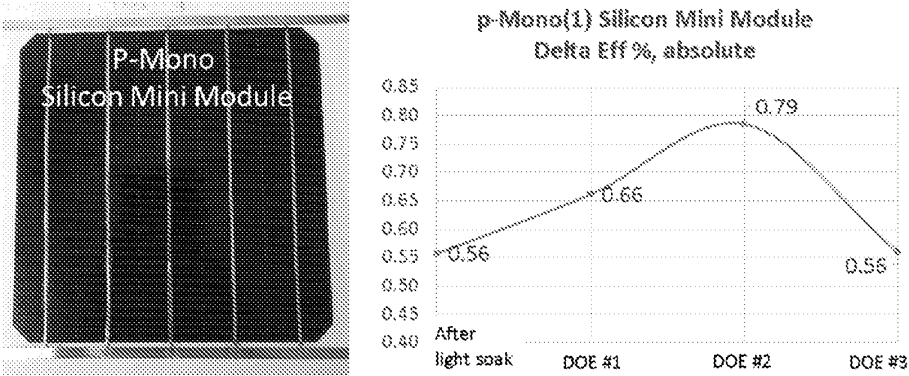


FIG. 1

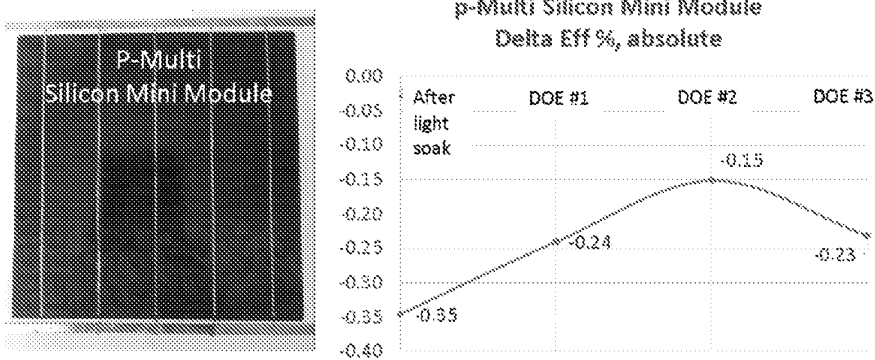


FIG. 2

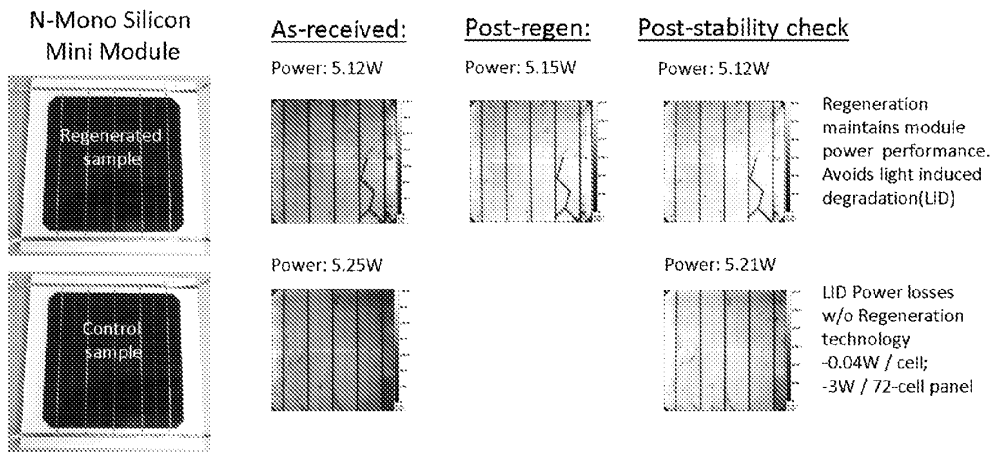


FIG. 3

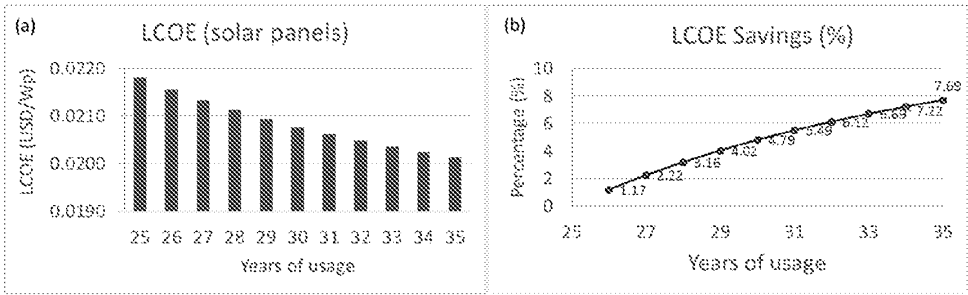


FIG. 4

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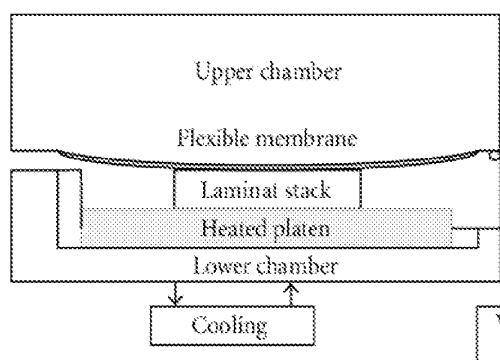


FIG. 5A

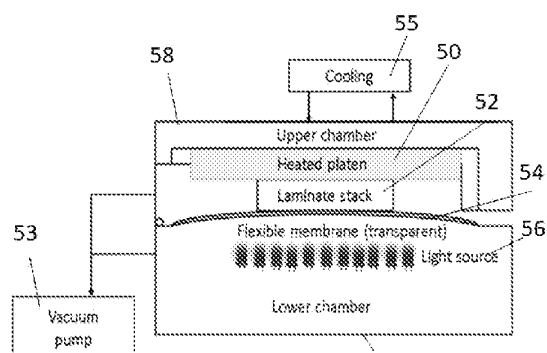


FIG. 5B

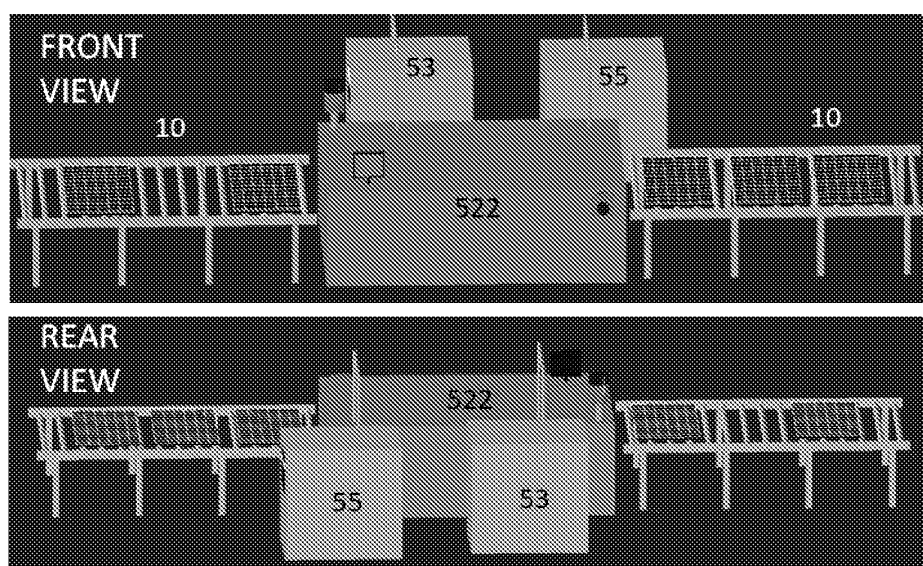


FIG. 6

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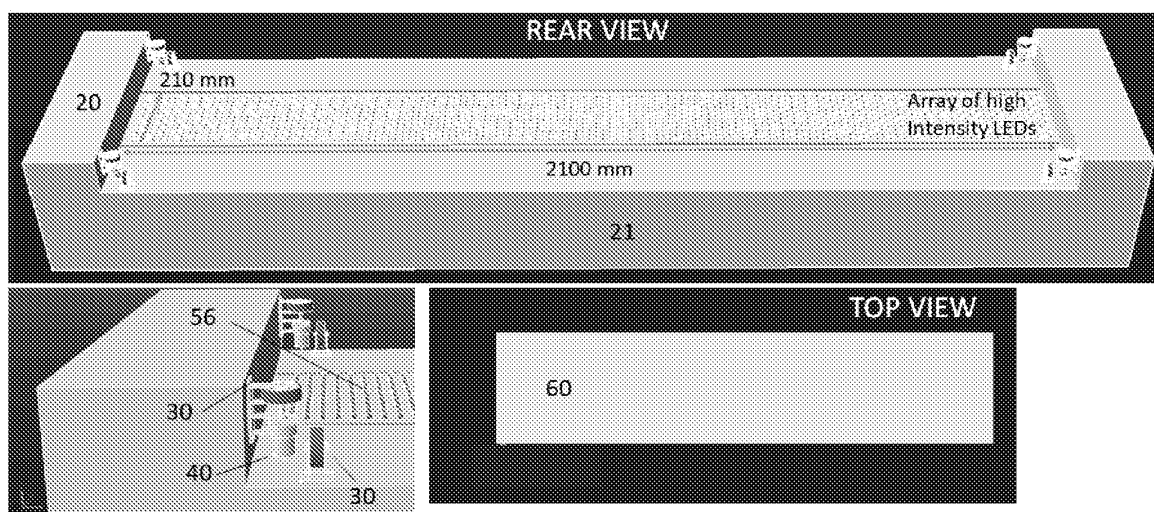
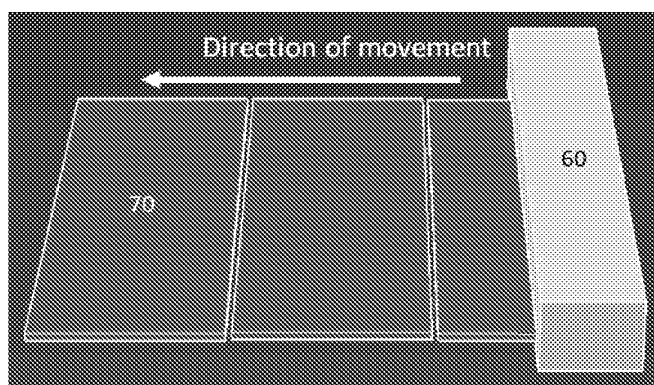


FIG. 7



Designed to perform regeneration for 1 row/col of solar cells within the panel at each instance

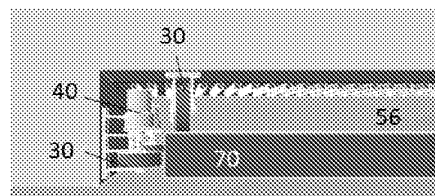


FIG. 8

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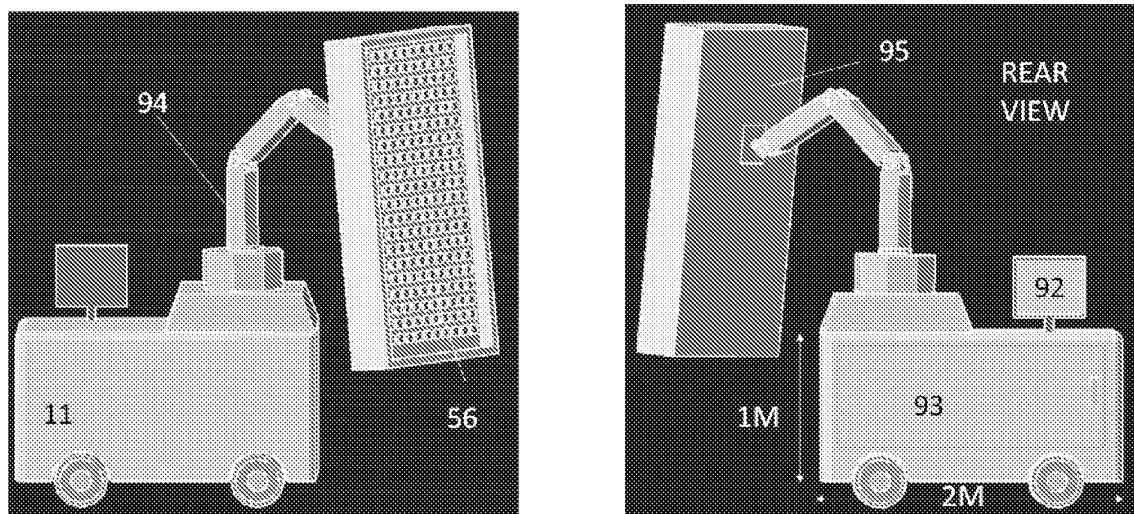


FIG. 9

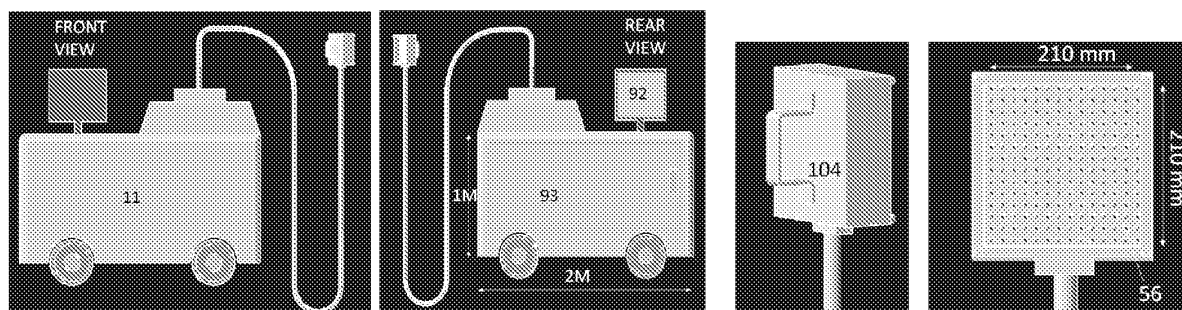


FIG. 10

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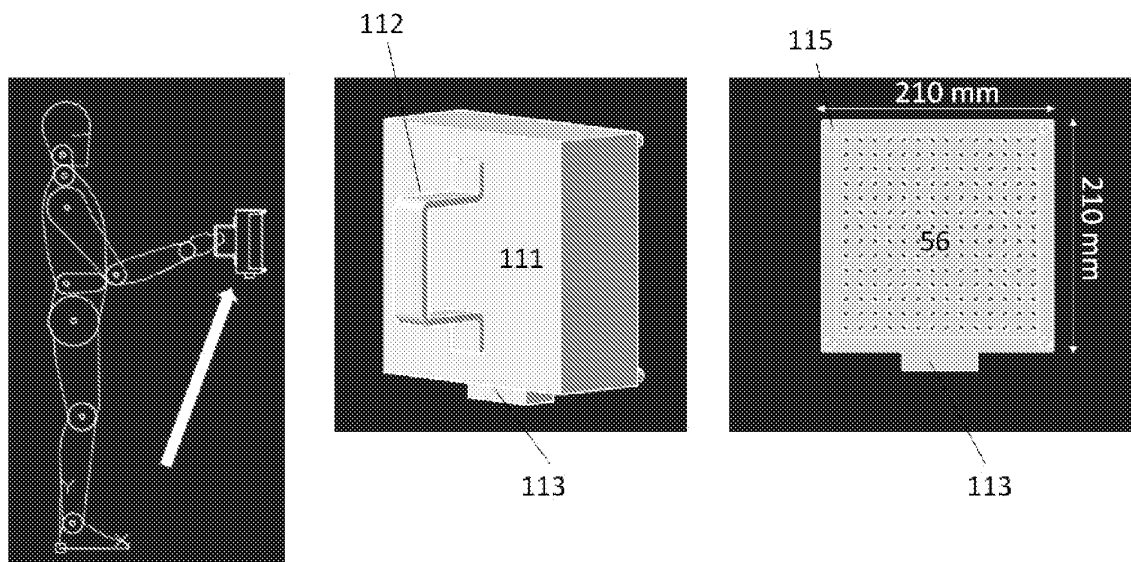


FIG. 11