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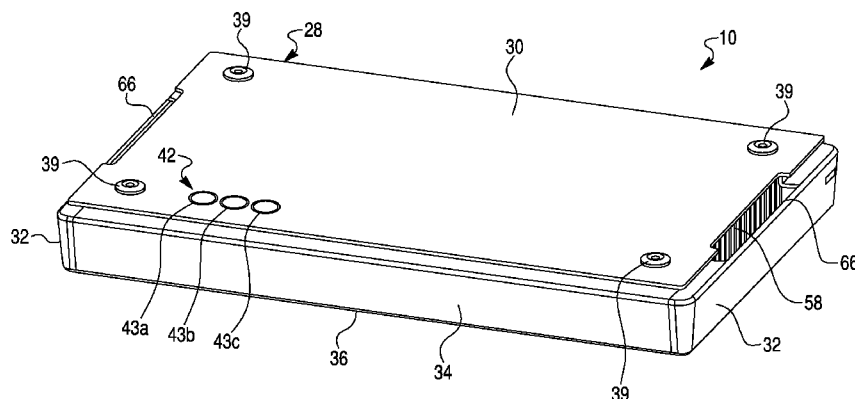
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(54) Title: LIGHTING UNIT AND METHOD OF CONTROLLING

Fig. 2



(57) Abstract: A lighting unit for illuminating a habitat is provided. The lighting unit includes a housing and a light emitter. The operating parameters of the lighting unit may be adjusted to mimic different natural conditions.