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(54) Title: SOILLESS GROWING SYSTEM AND METHOD

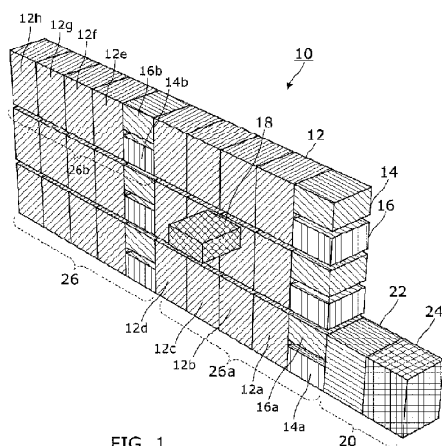


FIG. 1

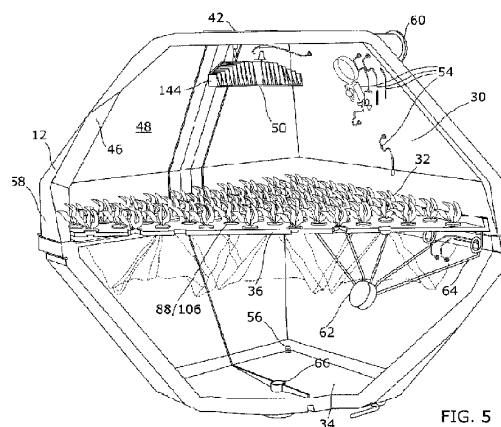


FIG. 5

(57) Abstract: The present invention relates to a soilless growing system comprising one or more grow modules, each grow module comprising: an enclosable volume having an interior configured to receive at least one plant in a removable plant holder in a removable grow bed, the grow bed and crop holder configured to permit growth of the plant therethrough; and artificial lighting configured to provide light energy to the plant, a nutrient module configured to supply and condition an aqueous nutrient solution to the grow module; and a HVAC module configured to supply and condition a gaseous environment to the grow module, the HVAC module configured to supply carbon dioxide into the interior of the grow module.

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