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(54) Title: MULTI-PIECE HYDROPONIC TOWER WITH HINGED TOWER FACE

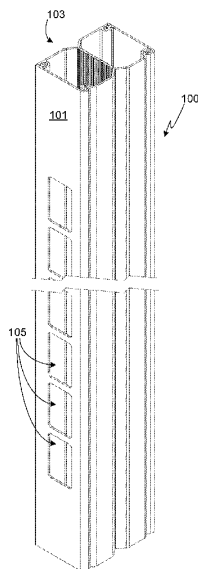


FIG. 1

(57) Abstract: A multi-piece hydroponic tower is provided which utilizes separate tower body and face plate components that are hingeably coupled together, thereby simplifying tower construction as well as tower maintenance. In addition to the hinge, the tower face plate(s) is held in place with a latch, e.g., a snap-fit fastener. A V-shaped groove may be included on either side of the tower, the grooves increasing the efficiency of delivering water and nutrients to the plants via the narrowed rear cavity wall(s). The V-shaped grooves may also be used as an alignment aid when coupling planters, harvesters, or other equipment to the tower.

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