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Asem

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(54) **VERTICAL TUBERS PLANTER AND HARVESTER**

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(57) **ABSTRACT**

A system and method for using indoor vertical farming for cultivating tubers. The method and system include a wheeled framework with tiered platforms, the platforms forming multiple growing spaces for growing portions of a tuber crop and soil where the growing spaces are provided with irrigation and illumination. Each growing space has a paneled wheeled planter tray which rests on a platform and each portion of the tuber crop and soil can be extracted from each paneled wheeled planter tray by a lifting action to fall into a mesh covered container, used to separate the soil from the tuber crop.

6 Claims, 3 Drawing Sheets

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(58) **Field of Classification Search**

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See application file for complete search history.

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