

MD.10.

Title

Autonomous integrated irrigation systems based on photovoltaic installations

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**Description
EN**

The autonomous micro-irrigation system integrated with photovoltaic plants is based on a group of inventions and includes a solar installation with a mechanism of orientation of a group of photovoltaic panels and an autonomous system of irrigation management.

Autonomous irrigation system integrated with photovoltaic panels, implemented in the agricultural household „TriDenal”, Criuleni. November 2017.

Autonomous drip irrigation system integrated with photovoltaic panels, implemented in the agricultural household „Fortina Labis”, s. Floreni, Ungheni. November 2017.

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B60K 16/00, F24J 2/54

