

Title (en)
ROOT CROP HARVESTER

Title (de)
HACKFRUCHTERNTEMASCHINE

Title (fr)
RÉCOLTEUSE DE CULTURES À RACINES

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Application
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Abstract (en)
[origin: CA3177891A1] The invention relates to a root crop harvester (2), comprising a conveyor device (4) for conveying a material to be conveyed, formed by harvested crop and additional material, in a conveying direction (6), and a separation device (10) having at least one separation element (8) for separating the additional material from the harvested crop. The separation device comprises a conveyed material sensor (12) for recording conveyed material data, which is coupled to an EDP evaluation unit and directed towards the conveyed material, in particular towards the conveyor device (4), during operation. According to the invention, the separation device (10) comprises multiple separation elements (8), arranged at least partially next to one another when viewed in the conveying direction (6), which can be individually actuated by the EDP evaluation unit according to the conveyed material data.

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