LIFTING SYSTEM FOR A FARM VEHICLE For Precision Agriculture

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The invention relates to a lifting system for a processing device for a farm vehicle for precision agriculture.

Protection: International (PCT)

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INVENTION

In order to carry out agricultural operations (e.g. spraying), tractors requires a trailer and a specific system, such as a spraying one. This configuration makes the vehicle very cluttered and very heavy.

The invention regards a lifting system for a processing device for a farm vehicle that is removable to carry out several farming operations (e.g. pruning). The lifting system of the devices is operated by an electric winch and is equipped with a further electric motor that is characterized by a power able to drive the mechanical parts in rotation.

ADVANTAGES

- Reduced size and weight
- Removable processing devices

APPLICATIONS

Agriculture





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