

Title (en)

AGRICULTURAL SPREADER FOR APPLYING GRANULAR MATERIAL

Title (de)

LANDWIRTSCHAFTLICHE VERTEILMASCHINE ZUM AUSBRINGEN VON GRANULAREM MATERIAL

Title (fr)

ÉPANDEUSE AGRICOLE POUR L'APPLICATION DE MATÉRIAUX GRANULAIRE

Publication

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Application

**EP 22717623 A 20220325**

Priority

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Abstract (en)

[origin: CA3215449A1] The invention relates to an agricultural spreader (10) for applying granular materials (M1, M2), comprising: a storage tank (11) for storing the granular materials (M1, M2); a plurality of spreader units (20A, 20B), to which the granular materials (M1, M2) can be independently and adjustably supplied via a conveyor line starting from the storage tank (11); wherein the spreader units (20A, 20B) comprise a plurality of spreader lines (21A, 21B); wherein a means (30) is provided along the spreader lines (21A, 21B), which is designed to conduct out granular materials (M1, M2), which can be conveyed from two spreader units (20A, 20B) via spreader lines (21A, 21B) and can be conducted in via a plurality of inlets (31A, 31B) of the means (30), via an outlet (32A, 32B) formed in the means (30), towards at least one application element (40). In order to further improve the application of granular material (M1, M2), according to the invention the means (30) has an additional outlet (32A, 32B), via which the granular materials (M1, M2) can be conducted out at least in part towards the application element (40), and the materials (M1, M2), which can be conducted in via at least two inlets (31A, 31B), can be adjustably conducted out in a merged manner through one of the outlets (32A, 32B) but can also be conducted out through separate outlets (32A, 32B).

IPC 8 full level

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