

Title (en)
CENTRIFUGAL-TYPE FERTILIZER DISTRIBUTOR

Title (de)
SCHLEUDERDÜNGERSTREUER

Title (fr)
EPANDEUR D'ENGRAIS CENTRIFUGE

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Abstract (en)
[origin: WO2005079554A1] A centrifugal-type fertilizer distributor comprising a frame (1) and a storage receptacle (3) below which at least two rotatably driven centrifugal disks (11) with throw shovels (12) whose length is at least partially different are arranged thereon. The aim of the invention is to produce a centrifugal-type fertilizer distributor which is used to obtain desired working widths for respectively adapted throw widths of fertilizer particles which are centrifuged by the throw shovels (12) in an effective manner. According to the invention, a group consisting of several shorter throw shovels (12a,12A) and a group consisting of several longer throw shovels (12b,12B) are arranged on each centrifugal disk (11). The inner working area can be sprinkled with the aid of the group of shorter throw shovels (12a,12A) and the outer area can be sprinkled with the aid of the group of longer throw shovels (12b, 12B), wherein the widths of the inner and outer working areas at least partially overlap.

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