

Title (en)

Winter service-spreading-apparatus and spinner disc therefor

Title (de)

Winterdienst-Streugerät und Streuteller für Winterdienst-Streugerät

Title (fr)

Appareil de répartition pour service d'hiver et disque d'épandage pour celui-ci

Publication

**EP 1184516 A3 20030917 (DE)**

Application

**EP 01120996 A 20010831**

Priority

DE 10043463 A 20000904

Abstract (en)

[origin: EP1184516A2] The plate (1) has blades (2,3,4) with radially inner (2a,3a,4a) and radially outer ends (2b,3b,4b). Some blades are located on different outer blade radii relative to the plate pivot axis. The ratio between max. outer radius (R2) and min. outer radius (R4) is 1 to 2 or larger, e.g. 1.4. Max. radius is approx. 360mm, with a blade length of approx. 250mm, and min. radius is approx. 260mm, with a blade length of approx. 150mm. The distribution plate has a concave surface.

IPC 1-7

**E01H 10/00**; **E01C 19/20**

IPC 8 full level

**E01C 19/20** (2006.01); **E01H 10/00** (2006.01)

CPC (source: EP)

**E01C 19/203** (2013.01); **E01H 10/007** (2013.01)

Citation (search report)

- [XY] EP 0292650 A1 19881130 - AMAZONEN WERKE DREYER H [DE]
- [XY] US 3411719 A 19681119 - PAVEL BABICIU, et al
- [Y] FR 948289 A 19490727
- [A] EP 0429864 A2 19910605 - AMAZONEN WERKE DREYER H [DE]

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EP2014834A3

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**EP 1184516 A2 20020306**; **EP 1184516 A3 20030917**; DE 10043463 A1 20020314; DE 10043463 C2 20031218

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**EP 01120996 A 20010831**; DE 10043463 A 20000904