

Title (en)

Winter service-spreading-apparatus and spinner disc therefor

Title (de)

Winterdienst-Streugerät und Streuteller für Winterdienst-Streugerät

Title (fr)

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

Publication

EP 1184517 A3 20030917 (DE)

Application

EP 01120997 A 20010831

Priority

DE 10043462 A 20000904

Abstract (en)

[origin: EP1184517A2] The rotating spreader plate (1), to scatter sand or grit and the like over road surfaces in winter, has a number of paddles (2-4) rotating around a center and vertical axis (7). The radial inner ends (3a) of at least some paddles with different outer radii have different root heights. The root height of paddles with a minimum outer radius is higher than the root height of paddles with a maximum outer radius.

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] FR 948289 A 19490727
- [Y] EP 0490208 A1 19920617 - KUEPPER WEISSER GMBH [DE]
- [A] US 4491275 A 19850101 - HOLSWORTH HERBERT [US]

Cited by

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Designated contracting state (EPC)

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EP 1184517 A2 20020306; **EP 1184517 A3 20030917**; DE 10043462 A1 20020314; DE 10043462 C2 20030528

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