

Title (en)
ROTARY SWEEPER

Publication
EP 0197258 A3 19870826 (DE)

Application
EP 86101618 A 19860207

Priority
AT 109285 A 19850411

Abstract (en)
[origin: EP0197258A2] 1. Centrifugal sweeper having two sweeping rolls (1, 1') pivotable about vertical axes (19, 19') and vertically adjustable on a chassis or carrier frame (4') substantially symmetrically in relation to its longitudinal central axis (18) extending in the travel direction (21) and having a take-up roll (8) arranged in the direction of travel behind the sweeping rolls (1, 1') and transversely of the longitudinal central axis (18) of the chassis or carrier frame (4') in a housing (4), which take-up roll (8) conveys the swept material collected by it into a delivery shaft (7) of the housing (4), characterised in that behind the take-up roll, which is formed as snow-scraper roll (8), there is arranged a second take-up roll extending parallel thereto and formed as sweeping roll (9), which likewise conveys the swept material taken up by it into the delivery shaft (7).

IPC 1-7
E01H 5/09; **E01H 5/07**; **E01H 6/00**

IPC 8 full level
E01H 5/07 (2006.01); **E01H 5/09** (2006.01); **E01H 6/00** (2006.01)

CPC (source: EP)
E01H 5/076 (2013.01); **E01H 5/092** (2013.01); **E01H 5/098** (2013.01); **E01H 6/00** (2013.01)

Citation (search report)
• [AD] DE 1534143 A1 19690710 - BIEDERER FRIEDRICH, et al
• [A] FR 1409579 A 19650827
• [A] DE 3102659 A1 19820923 - LADOG FAHRZEUGBAU KG [DE]
• [A] DE 2053963 A1 19710624

Cited by
FR2677051A1; EP0296563A1; DE10058971C2; US5148615A; DE29502694U1; US9353494B2; US9303376B2

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0197258 A2 19861015; **EP 0197258 A3 19870826**; **EP 0197258 B1 19891011**; DE 3666246 D1 19891116; DK 136886 A 19861012; DK 136886 D0 19860325; FI 861495 A0 19860408; FI 861495 A 19861012; NO 860876 L 19861013

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EP 86101618 A 19860207; DE 3666246 T 19860207; DK 136886 A 19860325; FI 861495 A 19860408; NO 860876 A 19860310