

Title (en)

ROTARY SWEEPER

Publication

EP 0197258 B1 19891011 (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 5/07; E01H 5/09; 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)

Cited by

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

Designated contracting state (EPC)

DE

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

DOCDB simple family (application)

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