

Title (en)
SIT-ON SWEEPER WITH A TAIL ENGINE

Title (de)
AUFSITZKEHRMASCHINE MIT HECKMOTOR

Title (fr)
BALAYEUSE A CONDUCTEUR PORTE, AVEC MOTEUR A L'ARRIERE

Publication
EP 1131494 A1 20010912 (DE)

Application
EP 99971882 A 19991105

Priority
• DE 19851681 A 19981110
• EP 9908496 W 19991105

Abstract (en)
[origin: DE19851681A1] Disclosed is a sit-on sweeper with a tail engine and a driven sweeping roller that is arranged between the front and rear axles. Said roller conveys dirt into a rough dirt container that is disposed behind the roller. Fine dirt is suctioned from said container by means of a vertically superimposed filter/fan arrangement that is mounted in the region in front of the tail engine and the fan turbine is arranged with the fine filter in a common casing.

IPC 1-7
E01H 1/08

IPC 8 full level
E01H 1/08 (2006.01)

CPC (source: EP US)
E01H 1/0854 (2013.01 - EP US)

Citation (search report)
See references of WO 0028150A1

Cited by
CN109008814A; CN110042788A

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
DE 19851681 A1 20000518; DE 19851681 C2 20020711; CA 2351584 A1 20000518; DE 59904561 D1 20030417; DK 1131494 T3 20030602; EP 1131494 A1 20010912; EP 1131494 B1 20030312; US 2001049856 A1 20011213; US 6484353 B2 20021126; WO 0028150 A1 20000518

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