

Title (en)
CLEANING VEHICLES

Publication
EP 0315669 B1 19910925 (EN)

Application
EP 88904990 A 19880606

Priority
GB 8713251 A 19870605

Abstract (en)
[origin: WO8809848A1] A cleaning vehicle (10), such as a self propelled road sweeper, has the suction nozzle (60) and brush gear (16) independently pivoted and steered in synchronism with the steered wheels (12, 14) of the vehicle. The relationship between the pivotal movement of the steered wheels (12, 14) and the nozzle (60) and brush gear (16) may be non-linear and different relationships may be chosen by selection of optional sweeping modes in a programmable control system (106) - all with a view to minimising unswept areas and improving control. Driver control of the basic position of the brush gear (16) is provided, including manual and automatic override for avoidance of obstructions.

IPC 1-7
E01H 1/08

IPC 8 full level
E01H 1/05 (2006.01); **E01H 1/08** (2006.01)

CPC (source: EP)
E01H 1/053 (2013.01); **E01H 1/0845** (2013.01)

Citation (examination)
WO A 87/01404

Cited by
CN104831655A; DE102004032383B3; EP1612335A3; EP1612335A2

Designated contracting state (EPC)
CH DE FR GB IT LI NL

DOCDB simple family (publication)
WO 8809848 A1 19881215; AU 1944888 A 19890104; CA 1299829 C 19920505; DE 3865176 D1 19911031; EP 0315669 A1 19890517;
EP 0315669 B1 19910925; GB 8713251 D0 19870708

DOCDB simple family (application)
GB 8800439 W 19880606; AU 1944888 A 19880606; CA 568750 A 19880606; DE 3865176 T 19880606; EP 88904990 A 19880606;
GB 8713251 A 19870605