

Title (en)
Road sweeper

Title (de)
Kehrmaschine

Title (fr)
Balayeuse

Publication
EP 1967653 B1 20090916 (DE)

Application
EP 07103692 A 20070307

Priority
EP 07103692 A 20070307

Abstract (en)
[origin: EP1967653A1] Sweeping machine comprises rotating brushes held on the front end of a boom with frame sections (13, 14) connected together via a spring-loaded double hinge which pivots about axles parallel to a pivoting axis so that a brush section (15) pivots from its normal operating position in two directions. Preferred Features: A first outer plate of the double hinge is connected to the frame sections and a second outer plate is connected to the brush section.

IPC 8 full level
E01H 1/05 (2006.01)

CPC (source: EP)
E01H 1/053 (2013.01)

Cited by
CN108951491A; CN108677835A; DE102013220147A1; DE102013220147B4; EP3192422A3; CN114214991A; US10701858B2; DE102018110701A1; CN112118727A; US8806704B2; US9045872B2; WO2019211397A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1967653 A1 20080910; EP 1967653 B1 20090916; AT E443184 T1 20091015; DE 502007001538 D1 20091029; ES 2331857 T3 20100118

DOCDB simple family (application)
EP 07103692 A 20070307; AT 07103692 T 20070307; DE 502007001538 T 20070307; ES 07103692 T 20070307