

Title (en)
FLOOR SWEEPER

Publication
EP 0056252 A3 19820818 (DE)

Application
EP 82100083 A 19820108

Priority
DE 3100372 A 19810109

Abstract (en)
[origin: WO8202331A1] Mechanical broom comprising a casing inside which is arranged a rotating cylindrical brush driven by wheels projecting outside the lower face of the casing. For the quick assembly and disassembly, the brush (14) is retained on the frame by two clip-bearings (19) at its driven ends. Each of the clip-bearings (19) has a bearing opening (24) for the ends of the cylindrical brush (14). The clip-bearings (19) are themselves fixed by clips on one portion (23) of the casing.

IPC 1-7
A47L 11/33

IPC 8 full level
A47L 11/22 (2006.01); **A47L 11/33** (2006.01)

CPC (source: EP US)
A47L 11/33 (2013.01 - EP US); **A47L 11/40** (2013.01 - EP US); **A47L 11/4041** (2013.01 - EP US); **A47L 11/4069** (2013.01 - EP US)

Citation (search report)

- US 2226581 A 19401231 - IRVING RICHARDSON
- GB 638541 A 19500607 - ENTWISLE & KENYON LTD, et al
- DE 2049835 A1 19710616 - FUKABA H
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Designated contracting state (EPC)
IT

DOCDB simple family (publication)
EP 0056252 A2 19820721; **EP 0056252 A3 19820818**; AU 561972 B2 19870521; AU 8001982 A 19820802; DE 3100372 A1 19820812; DE 3100372 C2 19900906; EP 0069135 A1 19830112; EP 0069135 B1 19850410; JP S57502091 A 19821125; US 4484372 A 19841127; WO 8202331 A1 19820722

DOCDB simple family (application)
EP 82100083 A 19820108; AU 8001982 A 19820107; DE 3100372 A 19810109; DE 8200005 W 19820107; EP 82900245 A 19820107; JP 50028382 A 19820107; US 42298082 A 19820908