

Title (en)
SWEEPER

Publication
EP 0120104 B1 19860730 (DE)

Application
EP 83102925 A 19830324

Priority
EP 83102925 A 19830324

Abstract (en)
[origin: ES8503245A1] Mechanical sweeper with slotlike bearing bores with introduction slits in partition walls and outwardly open wheel recesses in the housing wherein the drive/running wheels are closed externally with a smooth surface and are retained by check plates and retaining pockets on the partition walls.

IPC 1-7
A47L 11/33

IPC 8 full level
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 11/4072** (2013.01 - EP US)

Cited by
FR2704741A1

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

DOCDB simple family (publication)
EP 0120104 A1 19841003; EP 0120104 B1 19860730; AT E21023 T1 19860815; DE 3364848 D1 19860904; ES 530933 A0 19850216; ES 8503245 A1 19850216; JP S59177021 A 19841006; US 4546512 A 19851015

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EP 83102925 A 19830324; AT 83102925 T 19830324; DE 3364848 T 19830324; ES 530933 A 19840323; JP 5246984 A 19840321; US 55590783 A 19831129