

Title (en)  
FLOOR MAINTENANCE DEVICE DRIVE SYSTEM

Publication  
**EP 0238720 B1 19900523 (EN)**

Application  
**EP 86116487 A 19861127**

Priority  
US 83248586 A 19860224

Abstract (en)  
[origin: EP0238720A1] A floor maintenance device includes a drive system with a driver member (24) mechanically engaged with a pad holder. The pad holder (34) is temporarily attached to the driver member during assembly by the use of pressure sensitive contact pads (30, 40). The pad holder is also mechanically attached to the rotating pad during assembly by a similar pressure sensitive contact attachment system. Through the use of pressure sensitive contact pads the concentricity of the various parts is maintained during assembly and the chance for vibration is substantially diminished.

IPC 1-7  
**A47L 11/10**

IPC 8 full level  
**A47L 11/164** (2006.01)

CPC (source: EP)  
**A47L 11/164** (2013.01); **A47L 11/4038** (2013.01); **A47L 11/4069** (2013.01)

Cited by  
US2014237743A1; CN105142483A; JP2016508424A; AU2014223616B2; AU2014223616C1; US10226159B2; US10251524B2; WO2014134091A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 0238720 A1 19870930; EP 0238720 B1 19900523; DE 3671359 D1 19900628**

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