

Title (en)  
Attachment for a floor maintenance machine

Title (de)  
Zusatzerät für Maschine zum Behandeln von Fussböden

Title (fr)  
Accessoire pour machine d'entretien des sols

Publication  
**EP 0931501 A2 19990728 (EN)**

Application  
**EP 99300510 A 19990125**

Priority  
GB 9801527 A 19980123

Abstract (en)  
The present invention relates to vacuum floor treatment and maintenance machines equipped with rotating sanding or brushing work heads. According to the present invention there is provided an attachment for a floor maintenance machine for use in dry operations comprising a first portion for contacting the floor in use, the first portion having one or more apertures extending therethrough, the first portion being attachable to a floor maintenance machine so that reduction of the air pressure above the first portion during operation of the maintenance machine enables air and particles entrained therein to be drawn through the one or more apertures in the first portion. Preferably a cover portion is attachable to the floor maintenance machine so that the cover portion extends over the first portion and is spaced axially therefrom to define a passageway, the passageway extending between the cover portion and the first portion so that reduction of the air pressure above the first portion during operation of the maintenance machine in use enables air and particles entrained therein to be drawn through the passageway. <IMAGE>

IPC 1-7  
**A47L 11/20; B24B 55/10; B24B 7/18**

IPC 8 full level  
**A47L 11/20** (2006.01); **B24B 7/18** (2006.01); **B24B 55/10** (2006.01)

CPC (source: EP)  
**A47L 11/20** (2013.01); **A47L 11/4044** (2013.01); **B24B 7/186** (2013.01); **B24B 55/102** (2013.01)

Cited by  
KR100659508B1; EP1925401A1; CN113578827A; CN110238721A; GB2554388A; GB2554388B; US11291344B2

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 0931501 A2 19990728; EP 0931501 A3 20010314**; GB 9801527 D0 19980325

DOCDB simple family (application)  
**EP 99300510 A 19990125**; GB 9801527 A 19980123