

Title (en)  
Device for wetting a surface

Title (de)  
Gerät zum Befeuchten einer Oberfläche

Title (fr)  
Appareil pour humidifier une surface

Publication  
**EP 2106730 A1 20091007 (EN)**

Application  
**EP 09004711 A 20090331**

Priority  
NL 1035226 A 20080331

Abstract (en)  
The invention relates to a device (6) for wetting a surface (5), consisting of a transfer member (8) which can be arranged in a container (7) filled with liquid, and means (9) for moving the transfer member (8) out of the container (7) to the surface (5) for wetting. The transfer member (8) can be plate-like and have means (10) for dosing liquid, while the moving means (9) can be adapted to hold the transfer member (8) horizontal during its movement. The moving means (9) can comprise a pressing part (15) which can be operated by the surface (5) for wetting and which can be moved in opposite direction to the transfer member (8). The moving means can comprise for this purpose a number of arms (16) which are mounted movably in a frame (17) and which are connected on one side to the pressing part (15) and on the other to the transfer member (8).

IPC 8 full level  
**A47L 13/50** (2006.01)

CPC (source: EP)  
**A47L 13/50** (2013.01)

Citation (applicant)  

- US 5996160 A 19991207 - PRUITT DAVID D [US]
- EP 0781524 A2 19970702 - VERMOP SALMON GMBH [DE]

Citation (search report)  

- [X] US 5996160 A 19991207 - PRUITT DAVID D [US]
- [XI] EP 0781524 A2 19970702 - VERMOP SALMON GMBH [DE]
- [A] US 2005183742 A1 20050825 - ZACHHUBER KURT [US]
- [A] WO 2006064330 A1 20060622 - AMKING TECHNOLOGIES [US], et al
- [A] DE 19800898 C1 19990722 - HEITZ WALTER HELMUT [FR]

Cited by  
US2020069144A1; EP2832279A1; EP4119420A1; IT202100018914A1; US11284771B2; EP2832279B1

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DOCDB simple family (publication)  
**EP 2106730 A1 20091007**; DE 202009018838 U1 20131111; NL 1035226 C2 20091001

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