

Title (en)

Device for moistening and wringing a mop

Title (de)

Vorrichtung zum Befeuchten und Entfeuchten eines Feuchtwischers

Title (fr)

Dispositif pour mouiller et essorer une serpillière

Publication

EP 1772093 A1 20070411 (DE)

Application

EP 07000138 A 20011220

Priority

- EP 01130652 A 20011220
- DE 10065369 A 20001227

Abstract (en)

The device has dehumidification devices (9, 10) and a motor moving a wiping component (3), and a spray nozzle (12) for moistening the component with a fluid (6). Sections of the component are moved over at the spray nozzle and the dehumidification devices dehumidify the component. The spray nozzle is provided by a pump (8) with fluid. The nozzle is designed such that an edge area of the component is cleaned with high liquid pressure than a center area of the component. The dehumidification devices are connected with the device and the component is moved relative to the device.

IPC 8 full level

A47L 13/60 (2006.01); **A47L 13/22** (2006.01)

CPC (source: EP)

A47L 13/22 (2013.01); **A47L 13/60** (2013.01)

Citation (search report)

- [A] FR 2187266 A1 19740118 - HUBNER GUSTAV [DE]
- [A] WO 9749327 A1 19971231 - BOWMAN DAVID ALAN [GB]
- [A] EP 0609187 A1 19940803 - ELECTROLUX AB [SE]
- [A] US 1935157 A 19331114 - JOHN LISANTI
- [A] US 3687102 A 19720829 - DUNN ELMER M

Cited by

CN104367281A; CN108852212A

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1219226 A1 20020703; EP 1219226 B1 20130814; DE 10065369 A1 20020704; EP 1772093 A1 20070411; EP 1772093 B1 20160706; EP 1772094 A1 20070411; EP 1772094 B1 20160706; ES 2425999 T3 20131018; ES 2582196 T3 20160909; ES 2582365 T3 20160912

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