

Title (en)  
Surface wiping implement.

Title (de)  
Oberflächenwischgerät.

Title (fr)  
Instrument d'essuyage de surfaces.

Publication  
**EP 0001849 A1 19790516 (EN)**

Application  
**EP 78200222 A 19781004**

Priority  
• US 84624877 A 19771028  
• US 92730978 A 19780724

Abstract (en)  
A surface wiping implement is disclosed which is capable of effectively drying a surface. The surface wiping implement has an absorbent core (14) encased in an outer layer (12) which is incompressible. The porosity, thickness, and liquid retention characteristics of the outer layer permit rapid penetration of primary drops of liquid into the absorbent core, while secondary drops of liquid are strongly attracted to and held at the interstices of the outer layer. The combined effects of the core and the outer layer remove liquid from the surface and prevent a redepositing of the removed liquid, thus permitting the surface wiping implement to remove all but the very small droplets of liquid which will evaporate in 15 seconds or less without spotting, streaking, or filming the surface.

IPC 1-7  
**A47L 13/16**

IPC 8 full level  
**A47L 1/15** (2006.01); **A47L 13/16** (2006.01)

CPC (source: EP)  
**A47L 1/15** (2013.01); **A47L 13/16** (2013.01)

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