

Title (en)  
Implement for wiping and cleaning dirt laden surfaces

Title (de)  
Vorrichtung zum Wischen und Reinigen von verschmutzten Oberflächen

Title (fr)  
Dispositif à essuyer et à nettoyer des surfaces sales

Publication  
**EP 1260171 A1 20021127 (DE)**

Application  
**EP 02003387 A 20020214**

Priority  
DE 10124336 A 20010518

Abstract (en)  
The bearer (1) forms a latent heat storage with fitted temperature sensor made of plastics with inbuilt thermochrome material so plastics casing acts as cleaning fluid tank. Part of the tank wall forms a heat guide, being here of reduced thickness and reinforcibly ribbed. The bearer is made of polymer material and fitted with a handle (2) hinged to the bearer base through a universal joint (6) in the center of the bearer top. The wiper (3) is a removable fleece, knitted etc or woven cloth and is fastened to the bearer. The tank has a stoppable opening for the cleaning fluid to be pumped out.

Abstract (de)  
Vorrichtung zum Wischen und Reinigen von verschmutzten Oberflächen mit einem Tragkörper (1) für ein Wischelement (3), wobei der Tragkörper (1) als latenter Wärmespeicher ausgebildet ist. <IMAGE>

IPC 1-7  
**A47L 13/22**

IPC 8 full level  
**A47L 1/08** (2006.01); **A47L 13/22** (2006.01)

CPC (source: EP US)  
**A47L 1/08** (2013.01 - EP US); **A47L 13/22** (2013.01 - EP US)

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