

Title (en)  
Unit for mopping floors

Title (de)  
Einrichtung zum Nassreinigen von Fussböden

Title (fr)  
Nécessaire de nettoyage pour laver les sols

Publication  
**EP 0898927 A1 19990303 (EN)**

Application  
**EP 98500180 A 19980728**

Priority  
ES 9701669 A 19970729

Abstract (en)  
The wringer on the bucket (1) is activated by a pedal operated lever (3), while the stick holding the absorbent strips (15) has two handles (18,18a). The wringer consists of a perforated trunco-conical funnel (8), which turns around its vertical axis and which is equipped on its inner surface with two or more helicoidal ribs (14), and turns by means of a tensor cable (7) affixed to the external lever (3) of the pedal (4), which in turn is located in a recess in the rear part of the bucket (1) itself, while the other end of the cable (7) is attached to the lower part of the wringing funnel (8), the latter being equipped at its lowest part with an axial and cylindrical spring (13), in such a way that when the tensor cable (7) is activated the said spring (13) is subjected to torsion, thereby giving rise, on ceasing to activate the tensor cable (7), to a return to the original position and with this, the funnel (8) of the wringer also returns. This rocking movement wrings out the textile strips (15) on the stick by means of the actions of pulling and twisting the helicoidal ribs (14) within the funnel (8). The arm (16) is equipped with a handle (18) at its upper end and a second handle (18a) which may be located at the height most suitable for the user, and which may be fixed at the said height by means of a screw (19) suitable for this purpose.  
<IMAGE>

IPC 1-7  
**A47L 13/58**

IPC 8 full level  
**A47L 13/58** (2006.01)

CPC (source: EP)  
**A47L 13/58** (2013.01)

Citation (search report)

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Designated contracting state (EPC)  
DE FR PT

DOCDB simple family (publication)  
**EP 0898927 A1 19990303**; ES 2139508 A1 20000201; ES 2139508 B1 20001016

DOCDB simple family (application)  
**EP 98500180 A 19980728**; ES 9701669 A 19970729