

Title (en)  
Washing machine.

Title (de)  
Waschmaschine.

Title (fr)  
Machine à laver.

Publication  
**EP 0386724 A1 19900912 (EN)**

Application  
**EP 90104340 A 19900307**

Priority  
IT 6715589 A 19890307

Abstract (en)

The present invention relates to a washing machine comprising a washing chamber (1) with a first hole (2) on its lower side connected to a drain pump (3) through a pipe (9), and with a second hole (4) connected to said drain pump (3) through a pipe (8), and inside said washing chamber (1) a drum (7) revolving around a horizontal axis; the main characteristic of the machine consists in that during washing the configuration of said revolving drum (7) produces an effect similar to that of a pump propeller, that said second hole (4) is located preferably at a level not over the one where is located said first hole (2), and that the washing chamber (1) is configured in such a way to have the pipe (8) connecting said second hole (4) to the drain pump (3) arranged tangentially to the drum rotation sense, so that when the drum (7) rotates it causes the washing fluid to enter said second hole (4) and said tangential pipe (8) with enough force to cause circulation of said fluid, which flows back into the washing chamber (1) through said first hole (2).

IPC 1-7  
**D06F 39/08**

IPC 8 full level  
**D06F 39/08** (2006.01)

CPC (source: EP US)  
**D06F 39/086** (2013.01 - EP US)

Citation (search report)

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