

Title (en)
Washing machine

Title (de)
Waschmaschine

Title (fr)
Machine à laver

Publication
EP 1505191 A1 20050209 (EN)

Application
EP 04011677 A 20040517

Priority
KR 20030054629 A 20030807

Abstract (en)
Disclosed is a washing machine provided with a nozzle(74) for spraying washing water(w) into a drum(20) at a broadened angle, thus improving washing efficiency and rinsing efficiency and reducing a quantity of the washing water(w) consumed. The washing machine comprises a tub(10) for containing washing water(w), a drum(20) rotatably arranged in the tub(10) for accommodating laundry(m), a motor(30) for rotating the drum(20), and a washing water-circulating device for circulating the washing water(w) so that the washing water(w) in the tub(10) is sprayed into the drum(20), wherein the washing water-circulating device includes a nozzle(74) having a vertical water-spraying angle in the range of 30 DEG to 40 DEG .
<IMAGE>

IPC 1-7
D06F 39/08

IPC 8 full level
D06F 39/08 (2006.01)

CPC (source: EP KR US)
B05B 1/267 (2013.01 - EP US); **D06F 37/266** (2013.01 - KR); **D06F 39/024** (2013.01 - KR); **D06F 39/083** (2013.01 - EP KR US);
D06F 39/088 (2013.01 - EP US)

Citation (search report)
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