

Title (en)
Drum washing machine.

Title (de)
Trommelwaschmaschine.

Title (fr)
Machine à laver à tambour.

Publication
EP 0304391 B1 19940706 (DE)

Application
EP 88710020 A 19880811

Priority
DE 3726651 A 19870811

Abstract (en)
[origin: EP0304391A1] On a washing-machine drum, scoop-shaped water-inlet orifices are arranged underneath the drum ribs, with the result that the drum ribs fill with washing fluid from the free liquor during the washing operation. In the drum ribs are water-outlet orifices, through which the fluid can trickle onto the laundry again during the further drum rotation. The water-inlet orifices of the new drum washing machine are to be effective in both directions of rotation of the drum. To assist the scooping effect, the water-inlet orifices (4) are designed as scoop elements (6) shaped out from the drum casing. The water-inlet orifices (4) are aligned alternately in order to take effect in both directions of rotation of the drum. The drum equipped with scooping elements is preferably used in domestic washing machines. <IMAGE>

IPC 1-7
D06F 23/02

IPC 8 full level
D06F 23/02 (2006.01)

CPC (source: EP)
D06F 37/065 (2013.01)

Cited by
CN112877999A; DE19742282C1; EP2270272A1; EP2489773A1

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DE FR GB IT

DOCDB simple family (publication)
EP 0304391 A1 19890222; EP 0304391 B1 19940706; DE 3726651 A1 19890223; DE 3850537 D1 19940811

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