Title (en)

DRUM FOR LAUNDRY WASHING MACHINE

Publication

EP 0144679 A3 19870325 (EN)

Application

EP 84112818 A 19841024

Priority

IT 3405383 U 19831108

Abstract (en)

[origin: EP0144679A2] In conventional laundry washing machines of the top-loading type, the mounting elements of a rotatable drum housed in the washing tub are accessible only from the interior of the drum, rendering repair and maintenance operations rather cumbersome. In a drum for a laundry washing machine of the above described type, provided with journals for its support in the tub, each journal being mounted on one side in a bearing housed in a corresponding seat of a first support releasably secured to the respective lateral wall of the tub with at least one sealing element being interposed therebetween, and connected, on the other side, to a second support secured to the respective lateral wall of said drum and cooperating with at least one further resilient sealing element concentric therewith, the invention overcomes the above noted drawbacks by providing that between said first and second supports there is disposed a further rigid support element of annular shape, provided with at least two separate cylindrical seats concentric with one another for mounting the resilient sealing elements thereon, said further support elements being further provided with respective cylindrical rim portions adapted to cooperate with said bearings for preventing axial displacement thereof.

IPC 1-7

D06F 37/00

IPC 8 full level

D06F 37/00 (2006.01)

CPC (source: EP US)

D06F 37/00 (2013.01 - EP US)

Citation (search report)

- [Y] FR 1370527 A 19640821 SIEMENS ELEKTROGERAETE GMBH
- [Y] US 2835123 A 19580520 ROMAN GALINSKI
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Cited by

GB2175924A; US6062049A; DE102010062520A1

Designated contracting state (EPC)

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EP 0144679 A2 19850619; **EP 0144679 A3 19870325**; **EP 0144679 B1 19890517**; AT E43143 T1 19890615; DE 3478231 D1 19890622; IT 8334053 V0 19831108

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