

Title (en)
Improved discharge system for laundry treatment appliance

Title (de)
Verbessertes Ablasssystem für die Wäschebehandlungsanwendung

Title (fr)
Système d'évacuation amélioré pour appareil de traitement du linge

Publication
EP 2746448 A1 20140625 (EN)

Application
EP 12198906 A 20121221

Priority
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Abstract (en)
A laundry treatment appliance (100) is proposed. The laundry treatment appliance comprises a rigid tub (120, 120a, 120b) for containing laundry treatment liquids, the tub comprising a tub outlet (120t) for draining the treatment liquids therefrom, a manifold (125) comprising a manifold inlet (125m) coupled with the tub outlet (120t) for receiving said treatment liquids, and a gasket (150-550) arranged between said manifold inlet (125m) and said tub outlet (120t) for sealingly coupling thereof. In the solution according to one or more embodiments of the invention, the laundry treatment appliance (100) further comprises a floating valve (155-555), pivotally hinged to said gasket (150-550), adapted to swing between a closed position wherein the floating valve (155-555) abuts a valve seat (150s-550s) associated with the gasket (150-550) thereby impeding the passage of the treatment liquids from said tub (120, 120a, 120b) to said manifold (125), and an opened position wherein the floating valve (155-555) is at least partially spaced from said valve seat (150s-550s) thereby allowing the treatment liquids to pass from said tub (120, 120a, 120b) to said manifold (125). Said floating valve (155-555) and said valve seat (150s-550s) have different rigidity.

IPC 8 full level
D06F 39/08 (2006.01)

CPC (source: EP US)
D06F 39/086 (2013.01 - EP US); **D06F 37/267** (2013.01 - EP)

Citation (applicant)
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