

Title (en)
LAUNDRY TREATING APPLIANCE WITH FOREIGN OBJECT BARRIER

Title (de)
WÄSCHEBEHANDLUNGSGERÄT MIT FREMDKÖRPERSPERRE

Title (fr)
APPAREIL DE TRAITEMENT DU LINGE AVEC BARRIÈRE D'OBJET ÉTRANGER

Publication
EP 4234793 A1 20230830 (EN)

Application
EP 23156162 A 20230210

Priority
US 202217682686 A 20220228

Abstract (en)
A laundry treating appliance (10) includes a tub (34) having a wall (16) with an outer surface (84) and an inner surface (82). The inner surface (82) of the wall (84) at least partially defines a liquid chamber (80). An outlet (61) is formed in the wall (16). The laundry treating appliance (10) further includes a foreign object barrier (100) at least partially extending through the outlet (61) and into the liquid chamber (80). A pump case (65) fluidly couples to the outlet (61).

IPC 8 full level
D06F 37/26 (2006.01); **D06F 39/08** (2006.01); **D06F 39/10** (2006.01); **D06F 25/00** (2006.01)

CPC (source: EP US)
D06F 37/267 (2013.01 - EP); **D06F 39/085** (2013.01 - EP US); **D06F 39/10** (2013.01 - EP US); **D06F 39/12** (2013.01 - US); **D06F 25/00** (2013.01 - EP)

Citation (search report)

- [X] EP 0534381 A1 19930331 - WHIRLPOOL EUROP [NL]
- [A] US 2018242814 A1 20180830 - WELCH RODNEY M [US]
- [A] GB 706548 A 19540331 - GEN ELECTRIC

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
EP 4234793 A1 20230830; US 2023272575 A1 20230831

DOCDB simple family (application)
EP 23156162 A 20230210; US 202217682686 A 20220228