

Title (en)  
IMPROVED CLEANING APPARATUS AND METHOD

Title (de)  
VERBESSERTE REINIGUNGSVORRICHTUNG UND VERFAHREN

Title (fr)  
APPAREIL DE LAVAGE AMÉLIORÉ ET PROCÉDÉ ASSOCIÉ

Publication  
**EP 3052694 A1 20160810 (EN)**

Application  
**EP 14781938 A 20141003**

Priority  
• GB 201317557 A 20131003  
• GB 2014053004 W 20141003

Abstract (en)  
[origin: US2015096128A1] A door for providing access to a rotatably mounted drum of a cleaning apparatus, the door having a flow pathway for wash liquor and a multiplicity of solid particles and a separator, the separator being arranged to direct the multiplicity of solid particles from the flow pathway into the drum and wherein the separator is further arranged to direct a portion of the wash liquor from the flow pathway to a location other than into the drum.

IPC 8 full level  
**D06F 35/00** (2006.01); **D06F 39/10** (2006.01); **D06F 39/14** (2006.01)

CPC (source: EP KR US)  
**D06F 23/02** (2013.01 - KR US); **D06F 35/00** (2013.01 - KR); **D06F 37/02** (2013.01 - KR); **D06F 37/28** (2013.01 - KR); **D06F 39/02** (2013.01 - KR); **D06F 39/083** (2013.01 - KR); **D06F 39/085** (2013.01 - KR); **D06F 39/10** (2013.01 - KR); **D06F 39/14** (2013.01 - EP KR US); **D06F 37/02** (2013.01 - EP US); **D06F 39/02** (2013.01 - EP US); **D06F 39/083** (2013.01 - EP US); **D06F 39/085** (2013.01 - EP US)

Citation (search report)  
See references of WO 2015049544A1

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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 MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**US 2015096128 A1 20150409**; CA 2924616 A1 20150409; CN 105658865 A 20160608; EP 3052694 A1 20160810; GB 201317557 D0 20131120; KR 20160068825 A 20160615; MX 2016004193 A 20160616; TW 201525228 A 20150701; WO 2015049544 A1 20150409

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**US 201414505964 A 20141003**; CA 2924616 A 20141003; CN 201480053632 A 20141003; EP 14781938 A 20141003; GB 201317557 A 20131003; GB 2014053004 W 20141003; KR 20167011356 A 20141003; MX 2016004193 A 20141003; TW 103134603 A 20141003