

Title (en)

WASTE LIQUID CIRCULATION PLATE WIPI NG APPARATUS AND IMPLEMENTATION METHOD THEREFOR

Title (de)

WISCHVORRICHTUNG FÜR EINE ABFALLFLÜSSIGKEITS-ZIRKULATIONSPLATTE UND IMPLEMENTIERUNGSVERFAHREN DAFÜR

Title (fr)

APPAREIL PERMETTANT D'ESSUYER UNE PLAQUE DE CIRCULATION DE RÉSIDU DE LIQUIDE ET PROCÉDÉ DE MISE EN OEUVRE POUR CELUI-CI

Publication

EP 3040203 B1 20200930 (EN)

Application

EP 15768359 A 20150205

Priority

- CN 201410121318 A 20140328
- CN 2015000080 W 20150205

Abstract (en)

[origin: EP3040203A1] A waste liquid circulation plate wiping apparatus and an implementation method therefor. The device comprises a wiping cylinder, at least one piece of cleaning substrate, a front nozzle, a middle cleaning spray nozzle, a waterproof device, a new-old liquid separation device, a waste liquid circulation device, a liquid level detection device, a new plate wiping liquid back wash device and a soft water back wash device. The device and method achieve the purposes of saving water and reducing energy in a manner of "separation-collection-circulation-reuse", thereby having relatively high social and economic benefits.

IPC 8 full level

B41F 9/10 (2006.01); **B41F 35/00** (2006.01); **B41F 35/02** (2006.01)

CPC (source: EP)

B41F 9/1018 (2013.01); **B41F 35/00** (2013.01); **B41P 2235/14** (2013.01); **B41P 2235/26** (2013.01); **B41P 2235/30** (2013.01)

Cited by

EP3406448A1; IT201700056347A1

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EP 3040203 A1 20160706; **EP 3040203 A4 20171129**; **EP 3040203 B1 20200930**; CN 104943360 A 20150930; CN 104943360 B 20170915; JP 2016531015 A 20161006; JP 6134013 B2 20170524; WO 2015143919 A1 20151001

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