

Title (en)

SELECTOR FOR SEPARATING THE LIQUIDS FROM DOMESTIC WASTE TO ALLOW THEM TO BE REUSABLE

Title (de)

SELEKTOR ZUM TRENNEN DER FLÜSSIGKEITEN VOM HAUSMÜLL, UM SIE WIEDERVERWENDBAR ZU MACHEN

Title (fr)

SÉLECTEUR POUR SÉPARER LES LIQUIDES À PARTIR DE DÉCHETS DOMESTIQUES POUR LEUR PERMETTRE D'ÊTRE RÉUTILISABLES

Publication

EP 3556948 A1 20191023 (EN)

Application

EP 18168637 A 20180422

Priority

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Abstract (en)

A selector device for domestic use, for separating easily water and oil from the main waste stream. It includes a rotating valve (7) positioned in a housing body (1) characterized by three functional positions, the valve control wheel (3) is actuated by wires (5) that can be moved by a lever or a knob remotely. Thus, the users can divert the flow of oil or water from the drain towards two separate tanks, so that the users can recycle them in an easy manner, thereby saving time and manual efforts.

IPC 8 full level

E03B 1/04 (2006.01); **E03C 1/12** (2006.01)

CPC (source: EP)

E03B 1/044 (2013.01); **E03C 1/12** (2013.01); **E03B 2001/045** (2013.01)

Citation (search report)

- [X] GB 2430444 A 20070328 - GEORGE ROBERT [GB]
- [X] GB 2266743 A 19931110 - CANMAS PTY LTD [AU]
- [A] GB 2386392 A 20030917 - SAUNDERS GARY JOHN [GB]
- [A] EP 2333389 A1 20110615 - AISIN SEIKI [JP]
- [A] US 2017328483 A1 20171116 - VANDERHOFF CANDY [US], et al
- [A] GB 2441788 A 20080319 - STUDOR SA [LU], et al

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

Designated extension state (EPC)

BA ME

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