

Title (en)
DEVICE FOR OBTAINING SOAP

Title (de)
VORRICHTUNG ZUR SEIFENZUBEREITUNG

Title (fr)
PROCÉDÉ D'OBTENTION DE SAVON

Publication
EP 4215599 A1 20230726 (EN)

Application
EP 20954015 A 20200917

Priority
ES 2020070557 W 20200917

Abstract (en)
A device for obtaining soap, comprising a body (100) and a jug (200) that is removable from the body (100); the jug (200) is configured to hold oil collected by a user, and comprises: helical stirrers (201); a heater element (202); and a number of electrodes (203), as well as a level viewer. The body (100) of the device comprises: a first motor (101) configured to transmit a rotational movement to the helical stirrers (201); a reagent supply module (104) configured to supply the oil with the reagent in order to bring about the saponification reaction to obtain the soap; a water supply system (105) configured to supply water from a water reservoir (105a) to the jug (200); and a control system (107) configured to control, by means of sensors, the process of obtaining the soap.

IPC 8 full level
C11D 13/10 (2006.01)

CPC (source: EP)
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Cited by
CN117348421A

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Designated extension state (EPC)
BA ME

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