

Title (en)
METHOD FOR PRODUCING AN OIL-IN-WATER EMULSION, OIL-IN-WATER EMULSION, AND INSTALLATION FOR PRODUCING AN OIL-IN-WATER EMULSION

Title (de)
VERFAHREN ZUR HERSTELLUNG EINER O/W-EMULSION, O/W-EMULSION UND ANLAGE ZUR HERSTELLUNG EINER O/W-EMULSION

Title (fr)
PROCÉDÉ DE PRODUCTION D'UNE ÉMULSION HUILE DANS L'EAU, ÉMULSION HUILE DANS L'EAU ET INSTALLATION DE PRODUCTION D'UNE ÉMULSION HUILE DANS L'EAU

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Abstract (en)
[origin: WO2019197198A1] The invention relates to a method for producing an oil-in-water (O/W) emulsion, involving the following steps: a) providing an oil phase and a water phase, b) pre-mixing the oil phase and the water phase to obtain an O/W pre-emulsion, and c) homogenising the O/W pre-emulsion to obtain an O/W emulsion, with the aid of at least one counter-jet dispersator. The invention also relates to an O/W emulsion and to an installation for producing an O/W emulsion.

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