

Title (en)

Modular facility for producing an explosive emulsion precursor

Title (de)

Modulare Anlage zur Herstellung eines Vorläufers einer explosiven Emulsion

Title (fr)

Installation modulaire de fabrication d'un précurseur d'émulsion explosive

Publication

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Application

EP 14191011 A 20140109

Priority

- FR 1350379 A 20130116
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- FR 2014050032 W 20140109

Abstract (en)

[origin: WO2014111644A1] The present invention relates to a modular installation (1) for carrying out a method of manufacturing an explosive emulsion precursor, comprising at least 3 containers: - a first container (100) devoted to the preparation of an aqueous phase comprising a first dissolving tank (110), and - at least one second and/or third container (200, 300), comprising a second tank for preparing the oily phase (210) and a third tank for preparing the emulsion (310), and - at least a fourth and/or fifth container (400, 500) comprising means (410) of supplying heat, and means (510) of supplying electrical energy, and - said first, second and/or third containers (100, 200, 300) being juxtaposed at least along part of one of their walls (100a, 300b, 200b), and provided with openings (170, 370a, 275, 375, 270b) in their walls.

IPC 8 full level

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Citation (search report)

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