

Title (en)

DEVICE FOR INCORPORATION OF PULVERULENT MATERIALS, ESPECIALLY DUST-EXPLOSIVE PULVERULENT MATERIALS, INTO A LIQUID, ESPECIALLY AN INFLAMMABLE LIQUID

Title (de)

VORRICHTUNG ZUR EINARBEITUNG VON PULVERSTOFFEN, INSBESONDERE STAUBEXPLOSIONSFÄHIGE PULVERSTOFFE, IN EINE, INSBESONDERE LEICHT ENTZÜNDLICHE, FLÜSSIGKEIT

Title (fr)

DISPOSITIF D'INCORPORATION DE MATIÈRES PULVÉRULENTES, NOTAMMENT DE MATIÈRES PULVÉRULENTES D'EXPLOSION DE POUSSIÈRE, DANS UN LIQUIDE, NOTAMMENT UN LIQUIDE INFLAMMABLE

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Application

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Abstract (en)

[origin: WO2021122610A1] The invention relates to a device for incorporation of dust-explosive pulverulent materials into inflammable liquids, wherein the device includes the following: at least one liquid circuit (10), wherein the liquid circuit comprises at least one liquid vessel (11), a pipeline system (12) and at least one pump (13), and wherein the liquid circuit is designed to accommodate a combustible liquid; at least one powder vessel (30) designed to accommodate at least one pulverulent material (31) to be incorporated into the liquid, and wherein the powder vessel is connected to the liquid circuit, especially to the pipeline system, in a fluid-conducting manner via a powder feed conduit (32).

CPC (source: EP US)

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