

Title (en)

NEW DEVICE FOR GAS-LIQUID SEPARATION, INTENDED FOR THREE-PHASE FLUIDISED BED REACTORS SUCH AS THOSE USED IN THE H-OIL PROCESS

Title (de)

NEUE VORRICHTUNG ZUR GAS-FLÜSSIG-TRENNUNG FÜR DREIPHASIGE WIRBELSCHICHTREAKTOREN WIE SOLCHE ZUR VERWENDUNG IM H-ÖL-PROZESS

Title (fr)

NOUVEAU DISPOSITIF DE SEPARATION GAZ LIQUIDE POUR EQUIPER LES REACTEURS EN LIT FLUIDISE TRIPHASIQUE TELS QUE CEUX UTILISES DANS LE PROCEDE H-OIL

Publication

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Application

EP 17791104 A 20171031

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Abstract (en)

[origin: WO2018086958A1] The invention relates to a device for gas-liquid separation, intended for three-phase fluidised bed reactors such as those used in the H-oil process. The present device comprises an optimised helicoidal spiral.

IPC 8 full level

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Citation (search report)

See references of WO 2018086958A1

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