

Title (en)

SEPARATOR FOR SEPARATING A LIQUID FROM A GAS

Title (de)

SEPERATOR ZUM TRENNEN EINER FLÜSSIGKEIT VON EINEM GAS

Title (fr)

SEPARATEUR DESTINE A SEPARER UN LIQUIDE D'UN GAZ

Publication

EP 0931235 A1 19990728 (EN)

Application

EP 96933329 A 19961009

Priority

DK 9600430 W 19961009

Abstract (en)

[origin: WO9815789A1] An apparatus for separating liquid, e.g. oil, from a gas comprises a first casing part (1), a second casing part (10), a core structure (14), and oil removal means. The casing parts are adapted for mating, mutual, sealed engagement with respective apertures in mutual registry to provide a sealed pressure vessel enclosing an internal volume. The core structure is adapted for fitting inside the internal volume when said parts are engaged, and for providing a bulkhead dividing the internal volume enclosed by the casing parts into the first and the second oil separator portion and separating any liquid oil removed by the oil removal means to convey it into respective oil sumps while permitting transverse passage of gas. The core structure and oil removal means are removable when said casing parts are disengaged.

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F25B 43/02

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CPC (source: EP)

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Citation (search report)

See references of WO 9815789A1

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