

Title (en)

METHOD FOR EVAPORATION AND/OR CONDENSATION IN A HEAT EXCHANGER

Title (de)

VERDAMPFUNGS- UND/ODER KONDENSATIONSVERFAHREN IN EINEM WÄRMETAUSCHER

Title (fr)

PROCEDE DE VAPORISATION ET/OU DE CONDENSATION DANS UN ECHANGEUR DE CHALEUR

Publication

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Application

EP 06831249 A 20060929

Priority

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Abstract (en)

[origin: WO2007042698A1] The invention concerns a method for evaporation and/or condensation of at least one fluid in a heat exchanger consisting of a stack of at least one tube (3) and of at least one folded corrugation (17), the corrugation and the tube being preferably brazed together, wherein a fluid flows inside at least one tube, and another fluid flows around the corrugation (17). The invention also concerns an installation for separating a mixture of fluids by cryogenic distillation, comprising a heat exchanger operating in accordance with such a method.

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