

Title (en)

Heat exchange process for vaporizable fluid with recovering of energy and plant for using this process

Title (de)

Wärmeaustauschverfahren mit Energierückgewinnung für verdampfungsfähige Flüssigkeit und Vorrichtung zur Durchführung dieses Verfahrens

Title (fr)

Procédé d'échange thermique avec récupération d'énergie à partir d'un fluide vaporisable et installation mettant en oeuvre ce procédé

Publication

EP 0974802 B1 20030219 (FR)

Application

EP 99401868 A 19990723

Priority

FR 9809404 A 19980723

Abstract (en)

[origin: EP0974802A1] The method involves feeding the hot liquid into a container (20) under low pressure to vaporize it and cool the remaining liquid. The vapor is fed to a second container for extraction of the hot gas. The first and second containers are connected by two connecting circuits which are operated repetitively to feed the material to the second container.

IPC 1-7

F28C 3/08; F28B 9/06

IPC 8 full level

F28B 9/06 (2006.01); **F28C 3/08** (2006.01)

CPC (source: EP)

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Cited by

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DOCDB simple family (publication)

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FR 2781563 B1 20001006

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