

Title (en)

METHOD FOR TRANSFERRING HEAT AND HEAT EXCHANGER

Title (de)

VERFAHREN ZUM ÜBERTRAGEN VON WÄRME UND WÄRMEÜBERTRAGER

Title (fr)

PROCÉDÉ DE TRANSFERT DE CHALEUR ET ÉCHANGEUR DE CHALEUR

Publication

**EP 3405734 A1 20181128 (DE)**

Application

**EP 17700961 A 20170118**

Priority

- DE 102016200921 A 20160122
- EP 2017051010 W 20170118

Abstract (en)

[origin: WO2017125452A1] In order to provide a method for transferring heat that is simple to implement and that enables efficient transfer of heat, it is proposed that the method comprises the following: conveying a storage medium by means of a screw device; conducting heat transfer medium through the screw device and/or conducting heat transfer medium past the screw device, wherein heat is transferred from the heat transfer medium to the storage medium and/or from the storage medium to the heat transfer medium.

IPC 8 full level

**F28F 5/06** (2006.01); **F28D 20/00** (2006.01)

CPC (source: EP)

**F28D 20/003** (2013.01); **F28F 5/06** (2013.01); **Y02E 60/14** (2013.01)

Citation (search report)

See references of WO 2017125452A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2017125452 A1 20170727**; DE 102016200921 A1 20170727; DE 102016200921 B4 20200213; EP 3405734 A1 20181128

DOCDB simple family (application)

**EP 2017051010 W 20170118**; DE 102016200921 A 20160122; EP 17700961 A 20170118