

Title (en)

CONDENSATION AND FALLING FILM EVAPORATION HYBRID HEAT EXCHANGER

Title (de)

HYBRIDWÄRMETAUSCHER MIT KONDENSATION- UND FALLFILMVERDAMPFUNG

Title (fr)

ÉCHANGEUR DE CHALEUR HYBRIDE À ÉVAPORATION À FLUX TOMBANT ET À CONDENSATION

Publication

EP 3430328 B1 20210428 (EN)

Application

EP 16831679 A 20161222

Priority

- US 201615071413 A 20160316
- US 2016068420 W 20161222

IPC 8 full level

F25B 39/02 (2006.01); **F28D 3/02** (2006.01); **F28D 3/04** (2006.01); **F28D 21/00** (2006.01)

CPC (source: EP)

F25B 39/028 (2013.01); **F28D 3/02** (2013.01); **F28D 3/04** (2013.01); **F25B 2339/046** (2013.01); **F25B 2500/18** (2013.01); **F28D 2021/007** (2013.01); **F28D 2021/0071** (2013.01); **F28F 2250/06** (2013.01)

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

DOCDB simple family (publication)

EP 3430328 A1 20190123; EP 3430328 B1 20210428

DOCDB simple family (application)

EP 16831679 A 20161222