

Title (en)

ULTRA NARROW CHANNEL ULTRA LOW REFRIGERANT CHARGE EVAPORATIVE CONDENSER

Title (de)

VERDAMPFUNGSKONDENSATOR MIT ULTRASCHMALEM KANAL UND EXTREM NIEDRIGER KÄLTEMITTELFÜLLUNG

Title (fr)

CONDENSEUR À ÉVAPORATION À CHARGE DE RÉFRIGÉANT ULTRA BASSE À CANAL ULTRA ÉTROIT

Publication

**EP 3488169 A4 20200325 (EN)**

Application

**EP 17832023 A 20170724**

Priority

- US 201662365435 P 20160722
- US 2017043557 W 20170724

IPC 8 full level

**F28D 5/02** (2006.01); **F25D 17/06** (2006.01); **F28D 1/047** (2006.01); **F28F 1/02** (2006.01); **F28F 1/32** (2006.01); **F28F 9/26** (2006.01)

CPC (source: EP US)

**F25B 39/00** (2013.01 - US); **F25B 39/04** (2013.01 - EP US); **F28C 1/14** (2013.01 - EP); **F28D 1/0435** (2013.01 - EP); **F28D 1/047** (2013.01 - EP); **F28D 1/05366** (2013.01 - EP); **F28D 5/02** (2013.01 - EP); **F28D 7/0066** (2013.01 - US); **F28F 1/02** (2013.01 - EP); **F28F 1/32** (2013.01 - EP); **F28F 9/26** (2013.01 - EP); **F25B 2339/041** (2013.01 - EP US); **F25B 2500/01** (2013.01 - EP); **F28C 2001/145** (2013.01 - EP); **F28D 1/05308** (2013.01 - EP); **Y02B 30/70** (2013.01 - EP)

Citation (search report)

- [XA] US 2011100593 A1 20110505 - BENZ STEVEN M [US], et al
- [I] EP 0272766 A1 19880629 - EVAPCO INC [US]
- [E] EP 3309491 A1 20180418 - BALTIMORE AIRCOIL CO INC [US]
- See references of WO 2018018049A1

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 3488169 A1 20190529; EP 3488169 A4 20200325

DOCDB simple family (application)

EP 17832023 A 20170724