

Title (en)
HEAT EXCHANGER FOR FOG GENERATOR

Title (de)
WÄRMETAUSCHER FÜR NEBELGENERATOR

Title (fr)
ÉCHANGEUR DE CHALEUR POUR GÉNÉRATEUR DE BROUILLARD

Publication
EP 2955474 A1 20151216 (EN)

Application
EP 15171353 A 20150610

Priority
BE 201400449 A 20140613

Abstract (en)
The invention concerns a heat exchanger (1) for gasifying a fog fluid in a fog generator, the heat exchanger comprising a plurality of concentric layers (2) with the same longitudinal axis (12) and an intermediate space (3) between the layers, constructed such that the fog fluid flows through the intermediate space in the direction of the longitudinal axis.

IPC 8 full level
F41H 9/06 (2006.01); **A63J 5/02** (2006.01)

CPC (source: EP)
F41H 9/06 (2013.01)

Citation (applicant)

- WO 2007037694 A1 20070405 - FERRO TECHNIEK HOLDING BV [NL], et al
- EP 2259004 A1 20101208 - BANDIT NV [BE]
- EP 2013078112 W 20131230
- EP 1985962 A1 20081029 - BANDIT NV [BE]

Citation (search report)

- [XDAYI] WO 2007037694 A1 20070405 - FERRO TECHNIEK HOLDING BV [NL], et al
- [Y] US 4990290 A 19910205 - GILL JAMES G [US], et al
- [Y] CN 2715094 Y 20050803 - FAN BANGHONG [CN]
- [A] US 2004252986 A1 20041216 - ITO HITOSHI [JP], et al
- [A] GB 2245962 A 19920115 - LE MAITRE LIGHTING AND EFFECTS [GB]
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WO2019058400A1; WO2018104863A1

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)
EP 2955474 A1 20151216; BE 1021942 B1 20160127

DOCDB simple family (application)
EP 15171353 A 20150610; BE 201400449 A 20140613