

Title (en)
COOLING ELEMENT

Title (de)
KÜHLELEMENT

Title (fr)
ÉLÉMENT DE REFROIDISSEMENT

Publication
EP 2069697 A4 20130925 (EN)

Application
EP 07834745 A 20070918

Priority
• NO 2007000328 W 20070918
• NO 20064338 A 20060927

Abstract (en)
[origin: WO2008039074A1] Cooling element, with multiple cooling disks (16, 17) arranged in an array to restrict flow interspaces for the air to be cooled. Cooling disks (16) extending to the inlet side for the air to be cooled, and shorter cooling disks (17) not extending to the inlet side, are arranged alternating order.

IPC 8 full level
F25B 39/02 (2006.01); **F28D 1/00** (2006.01); **F28D 1/047** (2006.01)

CPC (source: EP US)
F28D 1/0475 (2013.01 - EP US); **F28D 15/00** (2013.01 - US); **F28F 1/32** (2013.01 - EP US); **F28F 2215/04** (2013.01 - EP US)

Citation (search report)
• [X] US 2003159814 A1 20030828 - SIN JONG MIN [KR], et al
• [XI] US 3267692 A 19660823 - PFEIFFER AELRED J, et al
• [XI] JP H05157478 A 19930622 - MATSUSHITA REFRIGERATION
• [A] US 6354367 B1 20020312 - GONG YING [US], et al
• [A] US 4733293 A 19880322 - GABUZDA PAUL G [US]
• See references of WO 2008039074A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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