

Title (en)
Fin for a heat transferer

Title (de)
Rippe für einen Wärmeübertrager

Title (fr)
Nervure pour un caloporteur

Publication
EP 2253921 A3 20140409 (DE)

Application
EP 10162268 A 20100507

Priority
DE 102009021179 A 20090513

Abstract (en)
[origin: EP2253921A2] The rib (2) has a ribbed plate arranged between two structures (1) in a longitudinal direction. A set of gills is provided with gill-depth and a gill-angle with respect to a depth direction of the gills in the ribbed plate. The gills are extended transverse to the depth direction and arranged parallel to each other, where the gill-angle of the grills lies between 14 to 26 degrees. The gill-depth of the grills lies in range of 0.3 mm to 0.6 mm or in range of 1.1 mm to 1.8 mm.

IPC 8 full level
F28F 1/12 (2006.01)

CPC (source: EP)
F28F 1/128 (2013.01)

Citation (search report)

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DE102017200422A1

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 SE SI SK SM TR

Designated extension state (EPC)
BA ME RS

DOCDB simple family (publication)
EP 2253921 A2 20101124; EP 2253921 A3 20140409; DE 102009021179 A1 20101118

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EP 10162268 A 20100507; DE 102009021179 A 20090513