

Title (en)

FIN INTENDED TO DISTURB THE FLOW OF A FLUID, HEAT EXCHANGER COMPRISING SUCH A FIN AND METHOD OF MANUFACTURING SUCH A FIN

Title (de)

RIPPE ZUR UNTERBRECHUNG DES DURCHFLUSSES EINER FLÜSSIGKEIT, WÄRMETAUSCHER MIT EINER SOLCHEN RIPPE UND VERFAHREN ZUR HERSTELLUNG EINER SOLCHEN RIPPE

Title (fr)

AILETTE DESTINÉE À PERTURBER L'ÉCOULEMENT D'UN FLUIDE, ÉCHANGEUR DE CHALEUR COMPRENANT UNE TELLE AILETTE ET PROCÉDÉ DE FABRICATION D'UNE TELLE AILETTE

Publication

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Application

**EP 13739678 A 20130718**

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Abstract (en)

[origin: WO2014016196A1] The invention relates to a fin (7) intended to disturb the flow of a fluid, referred to as first fluid, said fin (7) being made of a metal tape (10), characterized in that said metal tape (10) comprises at least a part made of expanded metal having a surface comprising meshes, referred to as meshed surface (15), said fin (7) comprising at least one louver (16) comprising a slot (17) and a vane (18), which louver is made in the meshed surface (15) and intended to form a deflector of the stream of first fluid. The invention also relates to a heat exchanger comprising such a fin (7) and to a method of manufacturing such a fin (7).

IPC 8 full level

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Citation (search report)

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