

Title (en)

BLADED HEAT EXCHANGER, PARTICULARLY FOR A CONVECTOR

Publication

EP 0097662 B1 19851030 (FR)

Application

EP 83900045 A 19821221

Priority

FR 8124040 A 19811221

Abstract (en)

[origin: WO8302316A1] Bladed heat exchanger, particularly for a convector. The transversal blades (4) are of polygonal shape, the collector-distributor branches (3) being arranged at two opposite ends of each blade, said blades (4) not extending laterally beyond the collector-distributor branches towards the outside of the exchanger and being connected to said branches according to an inclined plane. The body of the exchanger is traversed by the gas flow. Usual applications of exchangers.

IPC 1-7

F28F 1/26; F28D 1/04; F24H 3/00

IPC 8 full level

F24H 3/00 (2006.01); **F28D 1/04** (2006.01); **F28D 1/047** (2006.01); **F28F 1/26** (2006.01)

CPC (source: EP)

F24H 3/002 (2013.01); **F28D 1/0475** (2013.01); **F28F 1/26** (2013.01)

Designated contracting state (EPC)

AT BE CH DE GB LI LU NL SE

DOCDB simple family (publication)

WO 8302316 A1 19830707; DE 3267200 D1 19851205; EP 0097662 A1 19840111; EP 0097662 B1 19851030; ES 518409 A0 19831016; ES 8400193 A1 19831016; FR 2518729 A1 19830624; IT 1155030 B 19870121; IT 8224872 A0 19821221; IT 8224872 A1 19840621; JP S59500009 A 19840105

DOCDB simple family (application)

FR 8200218 W 19821221; DE 3267200 T 19821221; EP 83900045 A 19821221; ES 518409 A 19821221; FR 8124040 A 19811221; IT 2487282 A 19821221; JP 50021682 A 19821221