

Title (en)
Heat exchanger

Title (de)
Wärmetauscher

Title (fr)
Echangeur de chaleur

Publication
EP 0851199 A2 19980701 (EN)

Application
EP 97203493 A 19971110

Priority
IT MI960847 U 19961223

Abstract (en)
A heat exchanger is composed of a pack of thin metal sheets (100) laid one upon the other and spaced, each comprising two pairs of opposite sides (3, 4) and coupled alternatively to the adjacent sheets in correspondence of the first (3) and of the second (4) pair of opposite sides, of two covering panels (102) for the pack of sheets and of corner ribs (8) providing for the connection of the panels. Each covering panel is soft and partially flexible, and it consists essentially of a layer of non-conductive material (6). <IMAGE>

IPC 1-7
F28D 9/00; **F28F 9/00**; **F28F 13/00**

IPC 8 full level
F28D 9/00 (2006.01); **F28F 9/00** (2006.01); **F28F 13/00** (2006.01); **F28F 13/04** (2006.01)

CPC (source: EP)
F28D 9/0037 (2013.01); **F28F 9/001** (2013.01); **F28F 13/00** (2013.01); **F28F 13/04** (2013.01)

Citation (applicant)
FR 2318389 A1 19770211 - MUNTERS AB CARL [SE]

Cited by
DE10324089A1; WO2018157192A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0851199 A2 19980701; **EP 0851199 A3 19990728**; IT 241092 Y1 20010420; IT MI960847 U1 19980623

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