

Title (en)
HEAT EXCHANGER

Publication
EP 0060393 A3 19830413 (DE)

Application
EP 82101048 A 19820212

Priority
DE 3110448 A 19810318

Abstract (en)
[origin: EP0060393A2] Heat exchanger having throughflow cross-sections of close mesh for cooling liquid and gaseous media by means of air, in which an exchangeable trap is arranged in front of the cooling grid in order to dedust the cooling air (Fig. 3). <IMAGE>

IPC 1-7
F28F 19/00; **F28D 1/02**

IPC 8 full level
F28D 1/03 (2006.01); **F28F 19/00** (2006.01)

CPC (source: EP)
F28D 1/0366 (2013.01); **F28F 19/002** (2013.01)

Citation (search report)

- [X] GB 582142 A 19461106 - ISTVAN BARNA
- [Y] NL 286326 A
- [Y] US 2054538 A 19360915 - GRAVES EARL R, et al
- [Y] US 4178034 A 19791211 - MITTENDORF THEODOR H [US]
- [A] DE 1958566 A1 19700611 - LUMMUS CO

Cited by
DE102017221083A1; FR2534354A1; FR3073453A1; WO2018202632A1; WO9850751A1

Designated contracting state (EPC)
AT DE FR GB IT

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