

Title (en)
ANNULAR HEAT EXCHANGER

Publication
EP 0036213 B1 19840411 (EN)

Application
EP 81102011 A 19810318

Priority
JP 3504880 U 19800319

Abstract (en)
[origin: EP0036213A1] A heat exchanger having a plurality of heat exchanging units (37,38) for different fluids to be cooled, and a blower (22) around which the heat exchanging units (37,38) are arranged. Each heat exchanging unit (37,38) may include tank chambers (24-27) to which a fluid inlet pipe (28,29) and a fluid outlet pipe (30,31) are connected, respectively, tubes (33,34) connected between the tank chambers (24-27) and fins (35,36) attached to the tubes (33,34). The heat exchanging units (37,38) are arranged concentrically with each other around the axis (20) of the blower (22).

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F28D 1/04

IPC 8 full level
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CPC (source: EP)
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Cited by
US2020182547A1; DE4100436A1; DE3738425A1; DE4131332A1; CN108005770A; RU2711903C2; EP1256770A1; DE4109127A1; US4909311A; US10955194B2; EP0293450A4; US4941531A; US5172752A; US2012114474A1; US9243650B2; EP1897711A3; DE4033689A1; DE4033689C2; US5078206A; US10436219B2; US10107069B2; US7726142B2; US11098953B2; WO9119949A1; WO2015107419A1; WO2009075997A1; WO2016164332A1; US8393860B2

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