

Title (en)
CONDENSER FOR AIR COOLED CHILLERS

Title (de)
VERFLÜSSIGER FÜR LUFTGEKÜHLTE KÜHLER

Title (fr)
CONDENSEUR POUR REFROIDISSEURS REFROIDIS PAR AIR

Publication
EP 1395786 B1 20060426 (EN)

Application
EP 02739443 A 20020524

Priority
• US 0216725 W 20020524
• US 88163801 A 20010614

Abstract (en)
[origin: US2002195240A1] A heat exchanger comprising a first coil assembly including an inlet manifold; an outlet manifold parallel to and spaced from the inlet manifold; and a plurality of tubes each operably connected to and linking the inlet and the outlet manifolds, each tube having a multiplicity of flow paths and a hydraulic diameter in the range of $0.05 \leq$ to $HD \leq 0.30$.

IPC 8 full level
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US 2002195240 A1 20021226; CA 2450306 A1 20021227; CA 2450306 C 20081216; CN 1295476 C 20070117; CN 1516804 A 20040728; EP 1395786 A1 20040310; EP 1395786 B1 20060426; US 2004134226 A1 20040715; WO 02103270 A1 20021227

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