

Title (en)
A CONDENSER

Title (de)
KONDENSATOR

Title (fr)
CONDENSEUR

Publication
EP 1153256 A1 20011114 (EN)

Application
EP 00901764 A 20000203

Priority
• GB 0000307 W 20000203
• GB 9903050 A 19990211

Abstract (en)
[origin: GB2346680A] A condenser 1 for use in an air conditioning or refrigeration system has refrigerant flowpaths extending adjacent one another and grouped 7a-7e such that adjacent groups 7a-7e carry refrigerant passes in opposed directions across the condenser. The arrangement of groups 7a-7e is such that the number of refrigerant passes across the condenser 1 is 5 or above. The refrigerant flowpaths may comprise tubes 6 extending across the condenser 1.

IPC 1-7
F28F 1/04; **F25B 39/04**

IPC 8 full level
B60H 1/32 (2006.01); **F25B 39/04** (2006.01); **F28D 1/053** (2006.01); **F28F 1/04** (2006.01); **F28F 9/02** (2006.01)

CPC (source: EP US)
B60H 1/3227 (2013.01 - EP US); **F25B 39/04** (2013.01 - EP); **F28D 1/05391** (2013.01 - EP); **F28F 1/045** (2013.01 - EP); **F28F 9/0212** (2013.01 - EP US); **F28D 2021/0084** (2013.01 - EP)

Citation (search report)
See references of WO 0047939A1

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

DOCDB simple family (publication)
GB 2346680 A 20000816; **GB 9903050 D0 19990331**; AU 2306400 A 20000829; EP 1153256 A1 20011114; WO 0047939 A1 20000817

DOCDB simple family (application)
GB 9903050 A 19990211; AU 2306400 A 20000203; EP 00901764 A 20000203; GB 0000307 W 20000203