

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

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**GB 9903050 A 19990211**; AU 2306400 A 20000203; EP 00901764 A 20000203; GB 0000307 W 20000203