

Title (en)
Cooling system

Title (de)
Kühlanlage

Title (fr)
Installation de refroidissement

Publication
EP 1094288 A3 20030903 (DE)

Application
EP 00119521 A 20000907

Priority
DE 19950753 A 19991021

Abstract (en)
[origin: EP1094288A2] Four condenser units (2,3,4,5) are arranged as a box around the fan cavity with coolant connections to ducts (21) with inlet (22) and outlet (23) openings attached to a backplate assembly having an open aperture for air intake. The fan motor is mounted on struts (25).

IPC 1-7
F28D 1/04; **F28F 9/00**; **F01P 5/02**

IPC 8 full level
F28D 1/04 (2006.01); **F28F 9/00** (2006.01); **F01P 3/18** (2006.01); **F01P 5/02** (2006.01); **F01P 5/04** (2006.01)

CPC (source: EP US)
F28D 1/0426 (2013.01 - EP US); **F28F 9/002** (2013.01 - EP US); **F01P 5/02** (2013.01 - EP US); **F01P 5/043** (2013.01 - EP US); **F01P 2003/182** (2013.01 - EP US); **F01P 2003/185** (2013.01 - EP US); **F01P 2070/50** (2013.01 - EP US); **F28D 2021/0082** (2013.01 - EP US); **F28D 2021/0094** (2013.01 - EP US); **Y10S 165/916** (2013.01 - EP US)

Citation (search report)

- [A] DE 19724728 A1 19990225 - LAENGERER & REICH GMBH & CO [DE], et al
- [A] DE 19713712 C1 19980416 - LAENGERER & REICH GMBH & CO [DE]
- [A] US 3921603 A 19751125 - BENTZ ERWIN J H, et al
- [A] US 3800866 A 19740402 - IRELAND R, et al
- [A] GB 520651 A 19400430 - WALDO MUMFORD BAILEY

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EP1182334A3

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)
EP 1094288 A2 20010425; **EP 1094288 A3 20030903**; **EP 1094288 B1 20060802**; AT E335182 T1 20060815; DE 19950753 A1 20010426; DE 50013260 D1 20060914; US 2003141037 A1 20030731; US 6564857 B1 20030520; US 6886624 B2 20050503

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