

Title (en)
Air cooled air compressor aftercooler

Title (de)
Nachkühler für luftgekühlten Luftverdichter

Title (fr)
Postrefroidisseur pour compresseur refroidi par air

Publication
EP 0889236 A3 20000412 (EN)

Application
EP 98107243 A 19980421

Priority
US 88661497 A 19970701

Abstract (en)
[origin: EP0889236A2] An air compressor and aftercooler combination in which the aftercooler is located in front of the air compressor. The aftercooler is connected to the air compressor for receiving hot, high pressure air and for effectively cooling the same such that the temperature of the high pressure air delivered by the aftercooler approaches that of atmospheric ambient. A fan is located to draw and direct atmospheric ambient air to the compressor and to and through aftercooler for effective cooling of the high pressure air in the aftercooler, as received from the compressor.
<IMAGE>

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F04B 39/06

IPC 8 full level
F04B 39/06 (2006.01); **F04B 41/00** (2006.01); **F04D 29/54** (2006.01)

CPC (source: EP)
F04B 39/06 (2013.01)

Citation (search report)

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

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EP 0889236 A2 19990107; EP 0889236 A3 20000412; AU 6354798 A 19990114; AU 733456 B2 20010517; BR 9801599 A 19990525; CA 2231744 A1 19990101; CA 2231744 C 20041214; JP H1172083 A 19990316; ZA 984082 B 19981120

DOCDB simple family (application)
EP 98107243 A 19980421; AU 6354798 A 19980422; BR 9801599 A 19980507; CA 2231744 A 19980311; JP 18647998 A 19980701; ZA 984082 A 19980514