

Title (en)

Method for Cooling a Multistage Screw-Spindle Compressor

Title (de)

Verfahren zum Kühlen eines mehrstufigen Schraubenspindelverdichters

Title (fr)

Procedé pour refroidir un compresseur à plusieurs étages et à broche hélicoïdale

Publication

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Application

EP 96922831 A 19960618

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- DE 19522557 A 19950621
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Abstract (en)

[origin: US5924855A] PCT No. PCT/EP96/02631 Sec. 371 Date Dec. 15, 1997 Sec. 102(e) Date Dec. 15, 1997 PCT Filed Jun. 18, 1996 PCT Pub. No. WO97/01038 PCT Pub. Date Jan. 9, 1997The invention provides a two-rotors screw compressor having active cooling means on the pressure side of the motive rotor.

IPC 1-7

F04C 18/16; **F04C 29/04**; **F01C 21/02**

IPC 8 full level

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Citation (examination)

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- EP 0290662 A1 19881117 - LEYBOLD AG [DE]

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US 5924855 A 19990720; AT E187528 T1 19991215; DE 59603870 D1 20000113; DK 0834018 T3 20000613; DK 0834018 T4 20070226; EP 0834018 A1 19980408; EP 0834018 B1 19991208; EP 0834018 B2 20061025; ES 2141515 T3 20000316; ES 2141515 T5 20070616; GR 3032683 T3 20000630; JP 3965507 B2 20070829; JP H11508015 A 19990713; KR 100424386 B1 20040715; KR 20000000512 A 20000115; PT 834018 E 20000531; TW 377384 B 19991221; WO 9701038 A1 19970109

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