

Title (en)
COMPRESSORS

Title (de)
KOMPRESSOR

Title (fr)
COMPRESSEURS

Publication
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Application
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• GB 9700292 W 19970131
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Abstract (en)
[origin: WO9728372A1] A compressor comprising a rotatable shaft (10), drive means (1) for rotating the shaft and one or more impeller rotor stages (15, 16) mounted on the shaft, wherein the rotatable shaft (10) and rotor stages (15, 16) are hollow and means (22, 23, 12) are provided to allow a coolant fluid to flow axially through them to cool the rotor and compressor in operation if needed. A hollow tie bolt (12) is mounted through the shaft and rotors and the coolant (e.g. water) is flowed through the tie bolt (12).

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Citation (search report)
See references of WO 9728372A1

Cited by
US8807971B2; US9839428B2; US10098642B2

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