Title (en)

INDUSTRIAL GEAR UNIT

Title (de)

INDUSTRIEANTRIEBSEINHEIT

Title (fr)

UNITE D'ENGRENAGES INDUSTRIELLE

Publication

EP 1749160 B8 20071128 (EN)

Application

EP 05751053 A 20050527

Priority

- BE 2005000086 W 20050527
- GB 0411870 A 20040527

Abstract (en)

[origin: WO2005116491A1] An industrial gear unit comprising a housing (14) which contains lubricated gear components, a water coolant device (1) which defines, at least in part, a fluid chamber (3) and fluid inlet (4) and outlet parts, and retention means (32) which secures the water coolant device to the housing, said water coolant device defining a contact surface (5,6) and said housing providing an external contact surface against which said contact surface of the water coolant device is secured by said retention means.

IPC 8 full level

F16H 57/04 (2010.01); **F28F 3/12** (2006.01)

CPC (source: EP US)

F16H 57/0417 (2013.01 - EP); F28F 2275/085 (2013.01 - EP); Y10T 74/2189 (2015.01 - EP US)

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DOCDB simple family (publication)

WO 2005116491 A1 20051208; **WO 2005116491 A8 20060209**; AT 374327 T 20071015; AU 2005247962 A1 20051208; AU 2005247962 B2 20100722; CA 2564758 A1 20051208; CA 2564758 C 20101214; CN 101310130 A 20081119; CN 101310130 B 20110413; DE 602005002651 D1 20071108; DE 602005002651 T2 20080626; DK 1749160 T3 20080107; EP 1749160 A1 20070207; EP 1749160 B1 20070926; EP 1749160 B8 20071128; ES 2294716 T3 20080401; GB 0411870 D0 20040630; GB 0510827 D0 20050706; GB 2414529 A 20051130; JP 2008500497 A 20080110; US 2007216237 A1 20070920

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