

Title (en)

Large diesel engine protected against high temperature corrosion and use of an alloy in a large diesel engine for protecting against high temperature corrosion.

Title (de)

Grossdieselmotor mit einem Schutz gegen Hochtemperaturkorrosion, sowie die Verwendung einer Legierung im Grossdieselmotor als Hochtemperaturkorrosionsschutz.

Title (fr)

Grand moteur diesel protégé contre la corrosion à haute température et utilisation d'un alliage dans un grand moteur diesel pour protéger contre la corrosion à haute température.

Publication

EP 1752560 B1 20100630 (DE)

Application

EP 06405296 A 20060711

Priority

- EP 06405296 A 20060711
- EP 05405468 A 20050810

Abstract (en)

[origin: EP1752560A1] Workpiece with a protective coating against high temperature corrosion consisting of a CuNi alloy with impurities. An independent claim is included for an internal combustion engine, e.g, a large two-stroke (sic) diesel engine, turbine or other internal combustion engine.

IPC 8 full level

C23C 30/00 (2006.01); **F01N 13/16** (2010.01); **F02B 77/02** (2006.01); **F02B 77/04** (2006.01)

CPC (source: EP KR)

C22C 19/03 (2013.01 - KR); **C23C 4/06** (2013.01 - EP); **C23C 30/00** (2013.01 - EP); **F02B 77/02** (2013.01 - EP); **F02B 77/04** (2013.01 - EP); **F05C 2201/0484** (2013.01 - EP)

Cited by

CN102428258A; EP2182094A1

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DOCDB simple family (publication)

EP 1752560 A1 20070214; **EP 1752560 B1 20100630**; AT E472618 T1 20100715; CN 1912163 A 20070214; CN 1912163 B 20110608; DE 502006007310 D1 20100812; DK 1752560 T3 20101025; JP 2007051372 A 20070301; JP 5052838 B2 20121017; KR 101365928 B1 20140220; KR 20070018678 A 20070214; KR 20140003356 A 20140109

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