

Title (en)

OFFSHORE TURRET UPPER BEARING

Title (de)

OBERES LAGER FÜR OFFSHORE-DREHTURM

Title (fr)

PALIER SUPERIEUR POUR TOURELLE DE PRODUCTION EN MER

Publication

EP 1140612 A4 20020417 (EN)

Application

EP 98965054 A 19981231

Priority

US 9827929 W 19981231

IPC 1-7

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IPC 8 full level

B63B 21/00 (2006.01); **B63B 21/50** (2006.01)

CPC (source: KR)

B63B 21/00 (2013.01)

Citation (search report)

- [A] JP S61157489 A 19860717 - NIPPON KOKAN KK
- [E] US 5957076 A 19990928 - POLLACK JACK [US], et al
- [A] EP 0399719 A1 19901128 - GOLAR NOR OFFSHORE AS [NO]
- See references of WO 0040458A1

Designated contracting state (EPC)

FR GB NL

DOCDB simple family (publication)

BR 9816114 A 20011023; EP 1140612 A1 20011010; EP 1140612 A4 20020417; EP 1140612 B1 20030604; KR 100426112 B1 20040408; KR 20010108057 A 20011207

DOCDB simple family (application)

BR 9816114 A 19981231; EP 98965054 A 19981231; KR 20017008293 A 20010629