

Title (en)

COMPACT CONFIGURATION FOR ATTACHING A FUEL PUMP OR OTHER ACCESSORY TO AN ACCESSORY GEARBOX

Title (de)

KOMPAKTE KONFIGURATION ZUR BEFESTIGUNG EINER KRAFTSTOFFPUMPE ODER EINES ANDEREN ZUBEHÖRTEILS AN EINEM HILFSAGGREGATGETRIEBE

Title (fr)

CONFIGURATION COMPACTE POUR FIXER UNE POMPE CARBURANT OU UN AUTRE ACCESSOIRE A UN BOITIER D'ENTRAINEMENT DES ACCESSOIRES

Publication

EP 1711700 A1 20061018 (EN)

Application

EP 05706407 A 20050124

Priority

- CA 2005000077 W 20050124
- US 76684704 A 20040130

Abstract (en)

[origin: WO2005073540A1] A gas turbine engine accessory (20') is removably mounted to a gearbox (30') of a gas turbine engine (10). The accessory has a drive shaft (35) extending into the gearbox (30'). A driven gear (36a') is mounted on the drive shaft (35). The driven gear (36a') is adapted to directly engage a drive gear (40') of the gearbox (30'). The purpose of this improved design is to lighten the overall weight of the gas turbine engine by reducing its number of parts and components.

IPC 8 full level

F02C 7/32 (2006.01); **F02C 7/22** (2006.01); **F02C 7/28** (2006.01); **F02C 7/36** (2006.01)

CPC (source: EP)

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