

Title (en)  
TORQUE TRANSDUCER ASSEMBLY

Title (de)  
DREHMOMENTWANDLERANORDNUNG

Title (fr)  
ENSEMBLE DE TRANSDUCTEUR DE COUPLE

Publication  
**EP 1838577 A4 20090429 (EN)**

Application  
**EP 06717379 A 20060104**

Priority  
• US 2006000162 W 20060104  
• US 4015505 A 20050121

Abstract (en)  
[origin: WO2006078449A2] A torque transducer assembly includes a first shell having a threaded neck and a distal end. A second shell is also provided. A sensor module includes a first frame member, a second frame member, and a sensor. The first frame member is attached to the first shell and the second frame member is attached to the second shell such that the first and second shells are coupled to one another. A method of manufacturing a torque transducer assembly is also provided. A packaging system including a torque transducer assembly is additionally provided.

IPC 8 full level  
**B65B 7/28** (2006.01)

CPC (source: EP US)  
**B65B 7/2835** (2013.01 - EP US); **B67B 3/261** (2013.01 - EP US); **G01L 5/0042** (2013.01 - EP US)

Citation (search report)  
• [X] US 5415050 A 19950516 - TRENDAL ALOIS F [US], et al  
• [X] US 4432246 A 19840221 - GRANAT RODNEY J [AU]  
• [X] FR 2480940 A1 19811023 - BRASSERIES STE EUROP [FR]  
• [X] US 5319984 A 19940614 - HUMPHRIES GLYN A [GB], et al

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2006078449 A2 20060727; WO 2006078449 A3 20070712**; EP 1838577 A2 20071003; EP 1838577 A4 20090429;  
US 2006162285 A1 20060727

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