

Title (en)

ROLLING BEARING ASSEMBLY WITH ROTATION SENSING MEANS AND DEVICE EQUIPPED WITH SUCH AN ASSEMBLY

Title (de)

WÄLZLAGERBAUGRUPPE MIT ROTATIONSERFASSUNGSMITTELN UND MIT EINER SOLCHEN BAUGRUPPE AUSGESTATTETE EINRICHTUNG

Title (fr)

ENSEMBLE PALIER À ROULEMENT COMPORTANT DES MOYENS DE DÉTECTION DE ROTATION, ET DISPOSITIF ÉQUIPÉ D'UN TEL ENSEMBLE

Publication

**EP 2417463 A1 20120215 (EN)**

Application

**EP 09786462 A 20090407**

Priority

IB 2009052783 W 20090407

Abstract (en)

[origin: WO2010116206A1] This rolling bearing assembly (10-110) comprises a rolling bearing (20) with an inner ring (22), an outer ring (24) and rolling bodies (26) between the inner and outer rings, a flange (10) with a housing (14) where the rolling bearing is at least partially received, sensing means (50, 60) adapted to detect a rotation parameter of one of the rings (22) with respect to the other (24), and electric connecting means (100-110) adapted to connect the sensing means to voltage supply means and/or to an electronic control unit (220). The electric connecting means include an electric connector (110) sealingly mounted through the flange and an electric cable (100) connecting the electric connector (110) to the sensing means (50, 60).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2010116206A1

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