

Title (en)

TORQUE TRANSMISSION ASSEMBLY FOR A TOROIDAL VARIATOR, A DISC AND A ROLLER THEREFOR AND METHOD OF MANUFACTURING THEREOF

Title (de)

DREHMOMENTÜBERTRAGUNGSANORDNUNG FÜR EINEN RINGFÖRMIGEN VARIATOR, SCHEIBE UND ROLLE DAFÜR SOWIE HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

ENSEMBLE DE TRANSMISSION DE COUPLE DESTINÉ À UN VARIATEUR TOROÏDAL, DISQUE ET ROULEAU ASSOCIÉS ET PROCÉDÉ DE FABRICATION CORRESPONDANT

Publication

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Application

**EP 11773010 A 20111024**

Priority

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Abstract (en)

[origin: WO2013060352A1] Torque transmission assembly for a toroidal variator The torque transmission assembly for a toroidal variator comprises at least an input disc 1 and an output disc 3 each comprising a guiding portion 6, 7 delimiting a raceway 6a, 7a, and a plurality of rollers 11 mounted rotatably between the input and output discs and coming into engagement with said discs in order to transfer a torque. The guiding portion 6, 7 of each disc has fibre flows extending substantially parallel to the associated raceway 6a, 7a.

IPC 8 full level

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