

Title (en)  
TORSIONAL VIBRATION DAMPERS

Title (de)  
TORSIONSSCHWINGUNGSDÄMPFER

Title (fr)  
AMORTISSEURS DE VIBRATIONS DE TORSION

Publication  
**EP 1119715 A1 20010801 (EN)**

Application  
**EP 00951702 A 20000804**

Priority  
• GB 0003018 W 20000804  
• GB 9918716 A 19990810

Abstract (en)  
[origin: WO0111257A1] A torsional vibration damper for use in vehicles having an input member (11) for connection with an associated engine and an output member (12) for connection with an associated vehicle driveline. The input and output members are relatively rotatable via a support bearing acting therebetween against the action of a torsional damping means to damp torsional vibrations in the associated vehicle driveline. The support bearing is a plain bearing (80) moulded in situ between the input and output members (11, 12) or between bearing carriers (60, 61) to be connected with a respective input or output member. A method of manufacturing the plain bearing (80) by moulding in situ is also disclosed.

IPC 1-7  
**F16F 15/131**

IPC 8 full level  
**F16F 15/131** (2006.01)

CPC (source: EP)  
**F16F 15/13178** (2013.01)

Citation (search report)  
See references of WO 0111257A1

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**WO 0111257 A1 20010215**; AU 6456000 A 20010305; EP 1119715 A1 20010801; GB 0107341 D0 20010516; GB 2359869 A 20010905; GB 2359869 B 20040121; GB 9918716 D0 19991013

DOCDB simple family (application)  
**GB 0003018 W 20000804**; AU 6456000 A 20000804; EP 00951702 A 20000804; GB 0107341 A 20000804; GB 9918716 A 19990810