

Title (en)

HIGH-PRESSURE HYDRAULIC GENERATOR-RECEIVER FOR POWER TRANSMISSION

Publication

EP 0262189 B1 19900530 (FR)

Application

EP 87902113 A 19870401

Priority

- FR 8605152 A 19860401
- FR 8615016 A 19861022

Abstract (en)

[origin: WO8705975A1] Particular construction of a hydraulic generator-receiver with needle bearings (123) on the driving gear (9) and providing for play compensation between the end plates (21, 22) and the envelope (36), a leak return and a better supply of the pressure zone (34).

IPC 1-7

F04C 2/18; **F04C 15/00**

IPC 8 full level

F04C 2/18 (2006.01); **F04C 2/08** (2006.01); **F04C 15/00** (2006.01)

CPC (source: EP US)

F04C 2/086 (2013.01 - EP US); **F04C 15/0019** (2013.01 - EP US); **F04C 15/0026** (2013.01 - EP US); **F04C 15/0042** (2013.01 - EP US)

Cited by

EP0483029A1; FR2668548A1; US5178528A

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

WO 8705975 A1 19871008; EP 0262189 A1 19880406; EP 0262189 B1 19900530; JP 2813347 B2 19981022; JP H01500046 A 19890112; US 5028221 A 19910702

DOCDB simple family (application)

FR 8700103 W 19870401; EP 87902113 A 19870401; JP 50221587 A 19870401; US 52973890 A 19900514