

Title (en)

High pressure hydraulic generator-receiver for power transmission.

Title (de)

Hydraulischer Hochdruckerzeuger bzw.-Empfänger zur Leistungsübertragung.

Title (fr)

Générateur-récepteur hydraulique pour la transmission de puissance.

Publication

EP 0483029 A1 19920429 (FR)

Application

EP 91420376 A 19911023

Priority

FR 9013411 A 19901024

Abstract (en)

The flanges (21, 22) are moulded over an insert (207) with a good coefficient of friction, the outer surface of which fits flush against the inner surface of each flange and which comprises two circular parts connected by a bi-concave joint (211), the said insert comprising recesses (210) into each of which the plastic material making up the flanges penetrates in order to form a bead in which each cell (100) is accommodated. <IMAGE>

Abstract (fr)

Les flasques (21, 22) sont surmoulées sur un insert (207) à bon coefficient de frottement dont la face externe affleure la face intérieure de chaque flasque et qui comporte deux parties circulaires reliées par une jonction bi-concave (211), ledit insert comportant des gorges 210 dans chacune desquelles la matière plastique constituant les flasques pénètre pour former un cordon dans lequel est ménagé chaque alvéole (100). <IMAGE>

IPC 1-7

F04C 2/08; **F04C 15/00**

IPC 8 full level

F04C 2/16 (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)

Citation (search report)

- [AD] EP 0165884 B1 19900411
- [AD] EP 0262189 B1 19900530

Cited by

EP0600807A1; FR2698413A1

Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

EP 0483029 A1 19920429; **EP 0483029 B1 19950621**; DE 69110614 D1 19950727; DE 69110614 T2 19960222; ES 2073715 T3 19950816; FR 2668548 A1 19920430; FR 2668548 B1 19930108; JP H04262080 A 19920917; US 5178528 A 19930112

DOCDB simple family (application)

EP 91420376 A 19911023; DE 69110614 T 19911023; ES 91420376 T 19911023; FR 9013411 A 19901024; JP 30675991 A 19911024; US 78157291 A 19911023