

Title (en)

Device for mounting hydraulic components such as a pump housing and support for such a device.

Title (de)

Vorrichtung zur Montage von hydraulischen Komponenten wie ein Pumpengehäuse und Träger dafür.

Title (fr)

Dispositif de montage de composant hydraulique tel qu'un corps de pompe et support pour un tel dispositif.

Publication

EP 0575218 B1 19951115 (FR)

Application

EP 93401432 A 19930604

Priority

FR 9207005 A 19920610

Abstract (en)

[origin: EP0575218A1] The mounting of a pump housing is produced by sealed interfitting of at least one inlet connector and of at least one outlet connector of the pump housing onto corresponding inlet and outlet pipe fittings fixed to an angle bracket-shaped mounting plate. The mounting device includes a detachable support 10 in the overall form of an angle bracket or L with two branches 11, 12 the first 11 of which bears at its distal end on the inlet pipe fitting 4 and at its other end to the plate 3, after insertion of at least one hook 14 through a passage 19 in the plate and the second branch 12 of which is fixed to the lower part 22 of the pump housing 1, by at least one screw-threaded component 24 constituting a complementary fastener. Application to the mounting of a pump housing by multiplying the damping points and giving great ease of access.

<IMAGE>

IPC 1-7

F04D 29/60; **F04D 29/66**

IPC 8 full level

F04D 29/60 (2006.01); **F04D 29/66** (2006.01)

CPC (source: EP)

F04D 29/605 (2013.01); **F04D 29/669** (2013.01)

Cited by

EP2216575A1; EP1058039A1; CN101832298A; US6409223B1

Designated contracting state (EPC)

BE DE DK ES GB GR IE IT LU NL PT

DOCDB simple family (publication)

EP 0575218 A1 19931222; **EP 0575218 B1 19951115**; DE 69300799 D1 19951221; DE 69300799 T2 19960502; FR 2692338 A1 19931217; FR 2692338 B1 19940902

DOCDB simple family (application)

EP 93401432 A 19930604; DE 69300799 T 19930604; FR 9207005 A 19920610