

Title (en)
Housing for rotary pump.

Title (de)
Rotationspumpengehäuse.

Title (fr)
Carter pour pompe rotative.

Publication
EP 0389838 A2 19901003 (EN)

Application
EP 90104379 A 19900307

Priority
ES 8901108 A 19890330

Abstract (en)
Improvements in the manufacture of rotary pumps characterized by the body of the pump which houses the lobar type rotors comprising a plate of a generally flat formation having orifices for passage of the rotor drive shafts and a pressed out casing which rests against the said plate thus determining the lateral and frontal rotor enclosure, the attachment of the two components being mutually capable of disassembly and being provided with means of sealing in the area of coincidence of the plate and the enclosure casing.

IPC 1-7
F04C 2/12

IPC 8 full level
F04C 2/08 (2006.01)

CPC (source: EP)
F04C 2/086 (2013.01)

Cited by
EP0644317A1; US5509789A; AU673761B2; AU762304B2; CN1324239C; US6729863B2; WO0057062A1; WO2013084039A3

Designated contracting state (EPC)
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EP 0389838 A2 19901003; EP 0389838 A3 19910109; EP 0389838 B1 19931215; DE 389838 T1 19910502; DE 69005167 D1 19940127; ES 2013417 A6 19900501

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