

Title (en)
INTRAVASCULAR BLOOD PUMP

Title (de)
INTRAVASALE BLUTPUMPE

Title (fr)
POMPE A SANG INTRAVASCULAIRE

Publication
EP 0929327 A1 19990721 (DE)

Application
EP 97919314 A 19970402

Priority
• DE 19613565 A 19960404
• EP 9701660 W 19970402

Abstract (en)
[origin: DE19613565C1] The blood pump comprises a drive part (11), containing a motor (14), connected to a pump part (12) which has a tubular housing (15) and a rotary impeller (17). A blocking device (20) widens the flow path outside the pump housing. The drive part has a centring device (23) protruding from the periphery of the motor. A suction hose (25) leads into the pump housing and encloses the blocking device, the pump housing and-or the suction hose.

IPC 1-7
A61M 1/10

IPC 8 full level
A61M 60/135 (2021.01); **A61M 60/237** (2021.01); **A61M 60/416** (2021.01); **A61M 60/857** (2021.01); **A61M 60/861** (2021.01); **A61M 25/00** (2006.01)

CPC (source: EP US)
A61M 60/135 (2021.01 - EP); **A61M 60/237** (2021.01 - EP US); **A61M 60/416** (2021.01 - EP US); **A61M 60/833** (2021.01 - EP US); **A61M 60/857** (2021.01 - EP US); **A61M 60/861** (2021.01 - EP US); **A61M 25/00** (2013.01 - EP); **A61M 60/148** (2021.01 - US)

Citation (search report)
See references of WO 9737697A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)
DE 19613565 C1 19970724; CA 2250993 A1 19971016; EP 0929327 A1 19990721; JP 2001515375 A 20010918; WO 9737697 A1 19971016

DOCDB simple family (application)
DE 19613565 A 19960404; CA 2250993 A 19970402; EP 9701660 W 19970402; EP 97919314 A 19970402; JP 53581797 A 19970402