

Title (en)  
PUMP MODULE FOR A PUMP FOR BLOOD SAMPLE EXTRACTION

Title (de)  
PUMPENMODUL FÜR EINE PUMPE ZUR BLUTPROBENENTNAHME

Title (fr)  
ENSEMBLE DE POMPAGE POUR UNE POMPE POUR LE PRÉLÈVEMENT D'UN ÉCHANTILLON SANGUIN

Publication  
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Application  
**EP 17717787 A 20170327**

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Abstract (en)  
[origin: WO2017168080A1] The invention relates to a modular pump housing 10 comprising: a pumping chamber 26, substantially cylindrical about a pumping axis and comprising an opening for the insertion of a piston and a base opposite the opening; a face suitable for attaching a fluid interface 12 thereto; and a conduit 29 connecting the base with the face. Using a process according to the invention, the diameter of the chamber can be selected during manufacture without changing the external measurements of the body. A solenoid valve 11 can be attached using the fluid interface. If a solenoid valve is not used, an additional conduit is provided through a sidewall of the chamber for connecting the latter with the fluid interface.

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