

Title (en)
Connection adapter for centrifugal pump

Title (de)
Kreiselpumpe mit Anschlussadapter

Title (fr)
Raccord adaptateur pour pompe centrifugale

Publication
EP 1167775 A2 20020102 (DE)

Application
EP 01114537 A 20010616

Priority
DE 10029962 A 20000626

Abstract (en)
The system includes especially an electrically operated circulating pump with a suction connector (2) and a pressure connector (3), one or both of which has an exchangeable connecting piece which can be connected to a flange located on the connector. Both the suction connector and also the pressure connector may have a flange, with both flanges having the same connection standard. The connecting pieces on one side have a mating flange which can be fitted to a standard flange, and on the other side has pipe connectors to connect to the respective pipeline system. An Independent claim is included for especially an electrically operated circulating pump with a suction connector and co-axially located pressure connector.

Abstract (de)
System, umfassend eine Pumpe, insbesondere eine elektrisch betriebene Kreiselpumpe, und einen Adapter für den Anschluß der Pumpe an ein Rohrleitungssystem, wobei der Adapter einen zum Saugmund der Pumpe führenden Saugstutzen und einen das Pumpmedium abführenden Druckstutzen aufweist, wobei der Saugstutzen 2 und/oder der Druckstutzen 3 ein Anschlußstück 7 aufweisen, das auswechselbar an einem am Stutzen 2 oder 3 befindlichen Flansch anbringbar ist und das aus einer Menge vorgegebener Anschlußstücke 7 auswählbar ist. <IMAGE>

IPC 1-7
F04D 29/42; **F04D 13/06**; **F04D 29/62**; **F16L 37/14**

IPC 8 full level
F04D 13/06 (2006.01); **F04D 29/42** (2006.01); **F04D 29/62** (2006.01)

CPC (source: EP)
F04D 13/06 (2013.01); **F04D 29/4293** (2013.01); **F04D 29/605** (2013.01)

Cited by
EP2848818A1; EP2101063A3

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 1167775 A2 20020102; **EP 1167775 A3 20050608**; DE 10029962 A1 20020103

DOCDB simple family (application)
EP 01114537 A 20010616; DE 10029962 A 20000626