

Title (en)

Method for switching on or off systems or machines in a fluid power system

Title (de)

Verfahren zur Schaltung von Einrichtungen oder Maschinen in einem Strömungssystem

Title (fr)

Procédé pour la commutation d'appareils ou de machines dans un système fluidique

Publication

EP 0821164 A3 20000913 (DE)

Application

EP 97110972 A 19970702

Priority

DE 19630264 A 19960726

Abstract (en)

[origin: EP0821164A2] The switching method provides switching signals for the electric pump (1) in response to flow variations in a bypass line (5) for the main flow pipe, detected via a measuring device (11). The latter may provide the flow direction and flow quantity, which are evaluated for providing the pump switching signals, with a pressure switch (12) detecting leakages below the response level of the measuring device, for switching in the pump.

IPC 1-7

F04B 49/02

IPC 8 full level

F04B 49/02 (2006.01)

CPC (source: EP)

F04B 49/02 (2013.01); **F04B 2207/0411** (2013.01)

Citation (search report)

- [XY] DE 812282 C 19510827 - MARIE BLUETHNER
- [Y] US 3295450 A 19670103 - SIEGFRIED SCHONWALD, et al
- [A] US 4897022 A 19900130 - HUDSON CARL E
- [A] US 5464327 A 19951107 - HORWITZ ROBERT P [US]

Designated contracting state (EPC)

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DOCDB simple family (publication)

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