

Title (en)

Hydraulic system

Title (de)

Hydraulikanlage

Title (fr)

Système hydraulique

Publication

EP 0701067 A3 19961227 (DE)

Application

EP 95113513 A 19950829

Priority

DE 4431951 A 19940908

Abstract (en)

[origin: EP0701067A2] The system comprises a tank for the hydraulic oil and to which one or more rams are connected via a forwarding pipe, a filter and a distributor valve. A return pipe runs from the valve back to the tank. A valve functioning dependent on temp. is connected between the forwarding and return pipes. The valve outlet is arranged between the tank and the pump, and it can be arranged to open below a predetermined temp. which can be determined dependent on the flow rate through the filter and/or the viscosity of the hydraulic oil. The valve can be spring-loaded, the loading being temp. dependent.

IPC 1-7

F15B 21/04; **F15B 1/26**

IPC 8 full level

F15B 1/26 (2006.01); **F15B 21/045** (2019.01)

CPC (source: EP)

F15B 1/26 (2013.01); **F15B 21/045** (2013.01)

Citation (search report)

- [X] DE 3402884 A1 19840809 - STAVOSTROJ NP [CS]
- [X] DE 2126485 A1 19720113 - RUBERY OWEN & CO LTD

Cited by

DE19627403A1

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI

DOCDB simple family (publication)

EP 0701067 A2 19960313; **EP 0701067 A3 19961227**; DE 4431951 A1 19960314

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