

Title (en)

Hydraulic control device

Title (de)

Hydraulische Steueranordnung

Title (fr)

Agencement de commande hydraulique

Publication

EP 2025948 A3 20130327 (DE)

Application

EP 08013096 A 20080721

Priority

- DE 102007038707 A 20070816
- DE 102007039770 A 20070822
- DE 102007045802 A 20070925

Abstract (en)

[origin: EP2025948A2] The hydraulic control unit controls at least two consumers via an adjustable pump (4) After the pump, there is an input pressure sensing unit (IPSU) (5) under consumer pressure in the closing direction. The IPSU is sprung to block the connection between at least one consumer and the tank (6). It is also able to be moved to position in which it can control a throttled connection to the tank.

IPC 8 full level

F15B 11/16 (2006.01); **E02F 9/22** (2006.01)

CPC (source: EP)

E02F 9/2207 (2013.01); **E02F 9/2296** (2013.01); **F15B 11/162** (2013.01); **F15B 2211/20553** (2013.01); **F15B 2211/3053** (2013.01); **F15B 2211/30535** (2013.01); **F15B 2211/3111** (2013.01); **F15B 2211/327** (2013.01); **F15B 2211/329** (2013.01); **F15B 2211/40507** (2013.01); **F15B 2211/50563** (2013.01); **F15B 2211/5151** (2013.01); **F15B 2211/522** (2013.01); **F15B 2211/6054** (2013.01); **F15B 2211/6313** (2013.01); **F15B 2211/634** (2013.01); **F15B 2211/6346** (2013.01); **F15B 2211/6355** (2013.01); **F15B 2211/6652** (2013.01); **F15B 2211/6658** (2013.01); **F15B 2211/781** (2013.01)

Citation (search report)

- [XP] WO 2007096030 A1 20070830 - BOSCH GMBH ROBERT [DE], et al
- [A] WO 2006037318 A1 20060413 - BOSCH REXROTH AG [DE], et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2025948 A2 20090218; EP 2025948 A3 20130327

DOCDB simple family (application)

EP 08013096 A 20080721