

Title (en)
FLUID PRESSURE CONTROL DEVICE

Title (de)
FLUIDDRUCKSTEUERUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE COMMANDE DE PRESSION DE FLUIDE

Publication
EP 3686440 B1 20221026 (EN)

Application
EP 19872249 A 20190806

Priority
• JP 2018217345 A 20181120
• JP 2019030975 W 20190806

Abstract (en)
[origin: EP3686440A1] A first circuit system (HC1) of the fluid pressure control device (100) includes the neutral cut valve (110) being configured to make the first neutral passage (11) and the tank (T) communicate with each other or block communication between the first neutral passage (11) and the tank (T), the first external output passage (14) through which the working fluid is able to be supplied to outside, the first external output passage (14) being in communication with the downstream side of the first control valve (12) and the upstream side of the neutral cut valve (110) in the first neutral passage (11), and the second external output passage (15) through which the working fluid guided via the neutral cut valve (110) is able to be supplied to the outside. The neutral cut valve (110) is switched among the first position (P1) at which the working fluid is enabled to be guided to the tank T, the second position (P2) at which the working fluid is disabled to be supplied to the outside through the second external output passage (15), and the third position (P3) at which the working fluid is enabled to be supplied to the outside through the second external output passage (15).

IPC 8 full level
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CPC (source: EP KR)
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