

Title (en)

Fast-approach circuit for hydraulic motors and cylinders

Title (de)

Eilgangschaltung für hydraulische Ölmotoren und Zylinder

Title (fr)

Circuit pour le mouvement rapide des moteurs et des cylindres hydrauliques

Publication

**EP 0952354 B1 20040630 (DE)**

Application

**EP 99107869 A 19990421**

Priority

DE 19818537 A 19980424

Abstract (en)

[origin: EP0952354A2] The switch is used with hydraulic oil motors (10) and cylinders (11). A fast-traverse unit (32) is fitted in the pressure branch (5) and the return branch (2), which interrupts the two branches under control. Another oil motor (18) is driven by the same hydraulic circuit, and possibly used to drive an oil pump (19), may be included in the fast-traverse unit.

IPC 1-7

**F15B 11/024**; **F15B 21/14**

IPC 8 full level

**F15B 11/024** (2006.01); **F15B 21/14** (2006.01)

CPC (source: EP)

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**EP 0952354 A2 19991027**; **EP 0952354 A3 20010307**; **EP 0952354 B1 20040630**; AT E270395 T1 20040715; DE 19818537 A1 19991028; DE 59909832 D1 20040805

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