

Title (en)
Pressure regulating unit

Title (de)
Druckregeleinheit

Title (fr)
Dispositif de régulation de pression

Publication
EP 1777382 B1 20141105 (DE)

Application
EP 06018749 A 20060907

Priority
DE 102005050063 A 20051019

Abstract (en)
[origin: EP1777382A2] Pressure control unit (1) has a control piston and a third control area on the side that is turned away from the spring element, which forms a third control chamber with the housing. The second control chamber with the supply pressure side (2a) and the third control chamber is connected with the lubricant recycling (3) lubrication towards the direction of supply to a lubricant consumer (4) in order to supply the lubricant.

IPC 8 full level
F01M 1/16 (2006.01)

CPC (source: EP)
F01M 1/16 (2013.01)

Cited by
CN106763948A; FR3023319A1; CN103477133A; EP1906069A3

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 1777382 A2 20070425; EP 1777382 A3 20100707; EP 1777382 B1 20141105; DE 102005050063 A1 20070426

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EP 06018749 A 20060907; DE 102005050063 A 20051019