

Title (en)

A phase variator

Title (de)

Eine Phasenverstellvorrichtung

Title (fr)

Un variateur de phase

Publication

**EP 0818640 B1 20010103 (EN)**

Application

**EP 96201944 A 19960711**

Priority

EP 96201944 A 19960711

Abstract (en)

[origin: EP0818640A1] The single-acting phase variator described comprises a piston actuator (6) movable towards an actuated position, as a result of the admission of a pressurized fluid to a supply chamber (33) through a distribution and discharge duct (55) opening in the chamber with the opposition of resilient means (45) urging the piston (6) towards a non-actuated position; valve means (60) are provided in the variator for connecting the distribution and discharge duct (55) alternatively to a feed duct (51) for the pressurized fluid or to a discharge opening (72) for the rapid discharge of the fluid from the chamber (33). <IMAGE>

IPC 1-7

**F16H 1/00; F01L 1/344**

IPC 8 full level

**F01L 1/344** (2006.01)

CPC (source: EP)

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