

Title (en)

VALVE DEVICE HAVING A SOFT START FUNCTION

Title (de)

VENTILEINRICHTUNG MIT SOFTSTARTFUNKTION

Title (fr)

ENSEMBLE DISTRIBUTEUR À FONCTION DE MISE EN PRESSION PROGRESSIVE

Publication

**EP 2047109 A1 20090415 (DE)**

Application

**EP 07801493 A 20070802**

Priority

- EP 2007006832 W 20070802
- DE 102006046450 A 20060929

Abstract (en)

[origin: DE102006046450B3] The arrangement has a pressure pilot valve (25) for influencing a switching position of a main valve (24) to produce a fluid pressure pilot signal. The pressure pilot signal is pressurized to an operating surface of the main valve to switch the main valve from a basic position into a soft start position. A shifting valve (26) is operatable by a secondary pressure dominant in a secondary channel and applies a fluid pressure pilot signal of another operating surface of the main valve with a predetermined level of the secondary pressure.

IPC 8 full level

**F15B 11/068** (2006.01)

CPC (source: EP)

**F15B 11/068** (2013.01); **F15B 2211/3056** (2013.01); **F15B 2211/3116** (2013.01); **F15B 2211/50554** (2013.01); **F15B 2211/528** (2013.01); **F15B 2211/605** (2013.01); **F15B 2211/6355** (2013.01); **F15B 2211/67** (2013.01)

Citation (search report)

See references of WO 2008040411A1

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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