

Title (en)

REGULATORS, POWER SUPPLY SYSTEMS AND METHODS FOR USING THE SAME

Title (de)

REGLER, STROMVERSORGUNGSSYSTEME UND VERWENDUNGSVERFAHREN DAFÜR

Title (fr)

RÉGULATEURS, SYSTÈMES D'ALIMENTATION ÉLECTRIQUE ET PROCÉDÉS D'UTILISATION

Publication

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Application

EP 08836572 A 20081003

Priority

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- US 2007088865 W 20071226

Abstract (en)

[origin: WO2009045229A1] Regulators and/or parts or components thereof useful, for example, in systems for powering pneumatic tools. In certain embodiments, dual- stage regulators wherein each stage of the regulators is adjustable and/or tunable. In certain preferred embodiments, tunable and/or adjustable dual-stage regulators which are capable of being used, selectively as desired, in low and/or high pressure applications, shot-type and/or continuous flow delivery applications, and/or low and/or high volume applications (or any combination thereof). In certain additional embodiments, in combination with or separate from the features of other embodiments described herein, regulators which exhibit stable performance regardless of, for example, cylinder supply pressure.

IPC 8 full level

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CPC (source: EP US)

G05D 16/0402 (2018.12 - EP US); **G05D 16/107** (2018.12 - EP US)

Citation (search report)

- [XY] US 6170519 B1 20010109 - CARROLL KENT [US], et al
- [Y] US 2006005887 A1 20060112 - BONTA CARL J JR [US]
- See references of WO 2009046390A1

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DOCDB simple family (publication)

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DOCDB simple family (application)

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