

Title (en)

DUTY RATIO MEASURING SYSTEM FOR VARIABLE FREQUENCY PULSES

Publication

EP 0242446 B1 19900307 (DE)

Application

EP 86117559 A 19861217

Priority

DE 3611565 A 19860407

Abstract (en)

[origin: US4841451A] In a system for measuring the duration ratio of pulses of variable frequency, particularly in electronically controlled fuel-injection systems for internal-combustion engines, there are derived clock pulses to the frequency of which a predetermined multiple of the frequency of the pulses (input pulses) corresponds. The duration ratio is then determined by counting the clock pulses during each one pulse. For duration ratios of 0% and 100%, corresponding values are delivered independently of the counting.

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IPC 8 full level

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CPC (source: EP US)

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