

Title (en)

Electronic control circuit for a direct current energised pulse motor.

Title (de)

Elektronische Ansteuerungsschaltung für einen gleichstromgespeisten Schwingmotor.

Title (fr)

Circuit électronique de commande d'un moteur vibrant alimenté en courant continu.

Publication

EP 0424280 B1 19940803 (FR)

Application

EP 90420426 A 19901003

Priority

FR 8913665 A 19891017

Abstract (en)

[origin: EP0424280A1] The coil (10) of the pulse motor is supplied by a d.c. voltage (V1) and arranged in series with a transistor (T) across the terminals of the supply voltage (V1). The transistor (T) is controlled by the output signal (A) from a chopper (20) slaved to the current traversing the coil in such a way as to permit correct operation of the control circuit for extended ranges of supply voltage. <IMAGE>

IPC 1-7

H01F 7/18; **H01H 47/32**

IPC 8 full level

H01F 7/18 (2006.01); **H01H 47/22** (2006.01); **H01H 3/30** (2006.01)

CPC (source: EP)

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Cited by

EP2551881A1; CN103703535A; CN104505214A; EP0720193A1; FR2729005A1; EP2763155A1; US9184014B2; WO2013013984A1; WO0058983A1

Designated contracting state (EPC)

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