

Title (en)

A VARIABLE SPEED CONTROL DEVICE FOR FORK LIFT EQUIPMENT

Publication

**EP 0439436 A3 19921028 (EN)**

Application

**EP 91830009 A 19910118**

Priority

IT 4001290 A 19900124

Abstract (en)

[origin: EP0439436A2] In an electronic speed control device for fork lift equipment, which can be operated by a single knob or handle and features hardware comprising a single microprocessor controlled chopper circuit (1), both the elevation and the descent movement of the lift are piloted digitally using software written and stored in EPROM (14) so as to enable its subsequent modification if need be; the circuit thus controls not only the usual d.c. motor (3) coupled to the pump (5) which extends the hydraulic lift cylinder, but also the proportional valve (4) conventionally used to regulate descent. <IMAGE>

IPC 1-7

**B66F 9/24**

IPC 8 full level

**B66F 9/24** (2006.01)

CPC (source: EP)

**B66F 9/24** (2013.01)

Citation (search report)

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**EP 91830009 A 19910118**; IT 4001290 A 19900124