

Title (en)  
Drive circuit

Title (de)  
Treiberschaltung

Title (fr)  
Circuit de commande

Publication  
**EP 0838899 A3 19980819 (EN)**

Application  
**EP 97308456 A 19971023**

Priority  
GB 9622330 A 19961026

Abstract (en)  
[origin: EP0838899A2] A drive circuit is disclosed which includes a winding 18 of relatively low resistance, the winding 18 being connected to a source of DC supply, a chopping action being used to maintain the mean current in the winding 18 at a mean level, the volts/turn characteristics of the winding resulting from the low winding resistance resulting in the excess power available for charging a tank capacitor being increased.  
<IMAGE>

IPC 1-7  
**H03K 17/64**

IPC 8 full level  
**F02D 41/20** (2006.01); **F02M 51/00** (2006.01); **H01F 7/18** (2006.01); **H01H 47/04** (2006.01); **H01H 47/32** (2006.01)

CPC (source: EP)  
**H01H 47/043** (2013.01); **H01H 47/325** (2013.01)

Citation (search report)

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- [E] EP 0831221 A2 19980325 - LUCAS IND PLC [GB]
- [A] WO 8705075 A1 19870827 - BOSCH GMBH ROBERT [DE]
- [A] WO 9514162 A1 19950526 - BOSCH GMBH ROBERT [DE], et al
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Designated contracting state (EPC)  
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 0838899 A2 19980429**; **EP 0838899 A3 19980819**; GB 9622330 D0 19961218; JP H10189332 A 19980721

DOCDB simple family (application)  
**EP 97308456 A 19971023**; GB 9622330 A 19961026; JP 29431297 A 19971027