

Title (en)  
PWM driving method

Title (de)  
PWM-Ansteuerungsverfahren

Title (fr)  
Procédé de commande MLI

Publication  
**EP 1071312 A3 20010816 (DE)**

Application  
**EP 00250222 A 20000707**

Priority  
DE 19933733 A 19990719

Abstract (en)  
[origin: EP1071312A2] The method involves using a current pulse whose current amplitude (IMAX) is greater than the maximum permissible amplitude (IG) for continuous operation, whereby the arithmetic mean over a period is equal to the maximum permissible current intensity for continuous operation. An Independent claim is also included for a PWM drive arrangement.

IPC 1-7  
**H05B 33/08**; **H05B 37/02**

IPC 8 full level  
**H05B 33/08** (2006.01); **H05B 44/00** (2022.01)

CPC (source: EP US)  
**H05B 45/14** (2020.01 - EP US); **H05B 45/37** (2020.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 1071312 A2 20010124**; **EP 1071312 A3 20010816**; DE 19933733 A1 20010125; DE 19933733 B4 20101021

DOCDB simple family (application)  
**EP 00250222 A 20000707**; DE 19933733 A 19990719