

Title (en)  
EXCITER MACHINE COMPRISING AN AUXILIARY EXCITER MACHINE

Title (de)  
ERREGERMASCHINE MIT HILFSERREGERMASCHINE

Title (fr)  
EXCITATRICE À EXCITATRICE PILOTE

Publication  
**EP 2140540 A1 20100106 (DE)**

Application  
**EP 08736393 A 20080418**

Priority  
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Abstract (en)  
[origin: WO2008129002A1] The present invention relates to an exciter machine comprising an auxiliary exciter machine (2, 3) and a fan (1). In order to achieve a compact design of the exciter machine, the fan (1) arranged on one side of the exciter machine comprises a carrier ring at the outer circumference thereof. Permanent magnets are arranged on the carrier ring for forming an auxiliary exciter rotor (2).

IPC 8 full level  
**H02K 9/06** (2006.01); **H02K 19/38** (2006.01)

CPC (source: EP US)  
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Citation (search report)  
See references of WO 2008129002A1

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