

Title (en)  
STARTING DEVICE

Title (de)  
STARTVORRICHTUNG

Title (fr)  
DISPOSITIF DÉMARREUR

Publication  
**EP 2588744 B1 20200401 (DE)**

Application  
**EP 11727991 A 20110629**

Priority  
• DE 102010030716 A 20100630  
• EP 2011060866 W 20110629

Abstract (en)  
[origin: WO2012001022A2] A starting device (16) having a drive shaft (19) and having a hollow shaft (13) which is at least displaceable on the drive shaft (19) and which has an opening (20) on the end side, having a closure (53) which closes off the opening (20) on the end side, is characterized in that the closure (53) is fastened in the hollow shaft (13).

IPC 8 full level  
**F02N 15/06** (2006.01); **F16L 55/11** (2006.01); **F02N 11/00** (2006.01); **F02N 15/00** (2006.01)

CPC (source: EP)  
**F02N 15/065** (2013.01); **F02N 11/00** (2013.01); **F02N 15/00** (2013.01); **F02N 2250/08** (2013.01)

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DOCDB simple family (publication)  
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