

Title (en)  
SHAFT DRIVEN ENGINE ACCESSORIES

Title (de)  
MOTORZUBEHÖR MIT WELLENANTRIEB

Title (fr)  
ACCESSOIRES DE MOTEUR ENTRAÎNÉS PAR UN ARBRE

Publication  
**EP 3201452 A4 20180523 (EN)**

Application  
**EP 15847767 A 20150929**

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Abstract (en)  
[origin: WO2016054011A1] An engine accessory assembly includes a common shaft and at least two axially aligned engine accessories drivingly connected to the common shaft. The at least two axially aligned engine accessories may be an alternator, a motor generator unit, a vacuum pump, a transmission oil pump, an engine oil pump or a water pump. In an example embodiment, the common shaft includes a spline and the at least two axially aligned engine accessories are drivingly engaged with the spline.

IPC 8 full level  
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**B60K 25/02** (2013.01 - EP); **B60K 25/06** (2013.01 - EP); **F02B 67/06** (2013.01 - CN EP); **F16D 1/076** (2013.01 - EP); **F16D 1/108** (2013.01 - EP); **B60K 2025/022** (2013.01 - EP); **F16D 1/033** (2013.01 - CN); **F16D 2001/102** (2013.01 - EP); **F16D 2001/103** (2013.01 - EP)

Citation (search report)  
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• See references of WO 2016054011A1

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