

Title (en)  
METHOD FOR COASTING OPERATION OF A HYBRID DRIVE

Title (de)  
VERFAHREN ZUM SEGELBETRIEB EINES HYBRIDANTRIEBS

Title (fr)  
PROCÉDÉ DE FONCTIONNEMENT EN ROUE LIBRE D'UN MODULE HYBRIDE

Publication  
**EP 4077010 A1 20221026 (DE)**

Application  
**EP 20838941 A 20201217**

Priority  
• DE 102019220218 A 20191219  
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Abstract (en)  
[origin: WO2021123046A1] The invention relates to a method for coasting operation of a hybrid drivetrain (1) for a motor vehicle, in which an internal combustion engine (10) is separably connected through a first clutch (K0) to an electric traction motor (11), and the electric traction motor (11) for its part is separably connected via a second clutch (K1) to a transmission, wherein, for coasting operation, either the first clutch (K0) or the second clutch (K1) is disengaged and the decision as to which of the two clutches is disengaged is made as a function of one or more state parameters.

IPC 8 full level  
**B60K 6/387** (2007.10); **B60K 6/48** (2007.10); **B60W 10/02** (2006.01); **B60W 10/06** (2006.01); **B60W 10/08** (2006.01); **B60W 20/40** (2016.01); **B60W 30/18** (2012.01); **B60W 40/06** (2012.01); **B60W 40/08** (2012.01); **B60W 40/10** (2012.01); **B60W 40/13** (2012.01)

CPC (source: EP US)  
**B60K 6/387** (2013.01 - EP US); **B60K 6/48** (2013.01 - EP); **B60W 10/02** (2013.01 - EP); **B60W 10/06** (2013.01 - EP); **B60W 10/08** (2013.01 - EP); **B60W 20/11** (2016.01 - EP); **B60W 20/12** (2016.01 - EP); **B60W 20/20** (2013.01 - EP); **B60W 20/40** (2013.01 - EP US); **B60W 30/18072** (2013.01 - EP US); **B60W 30/18127** (2013.01 - EP); **B60W 50/082** (2013.01 - EP); **B60K 2006/4825** (2013.01 - EP); **B60W 2030/1809** (2013.01 - EP); **B60W 2520/10** (2013.01 - EP US); **B60W 2530/10** (2013.01 - EP US); **B60W 2540/043** (2020.02 - EP); **B60W 2552/05** (2020.02 - EP); **B60W 2552/20** (2020.02 - EP); **B60W 2552/40** (2020.02 - EP); **B60W 2555/20** (2020.02 - EP US); **B60W 2556/50** (2020.02 - EP); **B60W 2710/021** (2013.01 - EP); **Y02T 10/60** (2013.01 - EP); **Y02T 10/62** (2013.01 - EP)

Citation (search report)  
See references of WO 2021123046A1

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