

Title (en)  
METHOD AND CONTROL DEVICE FOR OPERATING A SYSTEM CONSISTING OF A PLURALITY OF INTERNAL COMBUSTION ENGINES

Title (de)  
VERFAHREN UND STEUERUNGSEINRICHTUNG ZUM BETREIBEN EINES SYSTEMS AUS MEHREREN BRENNKRAFTMASCHINEN

Title (fr)  
PROCÉDÉ ET DISPOSITIF DE COMMANDE POUR FAIRE FONCTIONNER UN SYSTÈME CONSTITUÉ DE PLUSIEURS MOTEURS À COMBUSTION INTERNE

Publication  
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Application  
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Abstract (en)  
[origin: WO2016050881A1] The invention relates to a method for operating a system (1) consisting of a plurality of internal combustion engines (2, 3), the internal combustion engines (2, 3) being coupled such that drive outputs provided by said internal combustion engines (2, 3) are drawn off by at least one common load (4), a downstream individual exhaust gas aftertreatment device (11, 12), in which the exhaust gas of a particular internal combustion engine undergoes an individual exhaust gas aftertreatment, being positioned downstream of each internal combustion engine (2, 3), or a common exhaust gas aftertreatment device, in which the exhaust gas of the internal combustion engines in question undergoes a common exhaust gas aftertreatment, being positioned downstream of a plurality of internal combustion engines; and wherein in order to regenerate an exhaust gas aftertreatment device, the drive output of at least one first internal combustion engine is reduced, the temperature of the exhaust gas of the or of each first internal combustion engine is increased, and the drive output of at least one second internal combustion engine is increased such that the drive output reduction at the or each first internal combustion engine is at least partially compensated for.

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