

Title (en)
METHOD FOR ENERGY OPTIMISED OPERATION OF FLOOR LINKED HEAVY DUTY VEHICLE WITH RUBBER TYRE AND ELECTRIC DRIVE TRAIN

Title (de)
VERFAHREN ZUM ENERGIEOPTIMIERTEN BETRIEB EINES FLURGEBUNDENEN UND AUF GUMMIREIFEN VERFAHRBAREN SCHWERLAST-TRANSPORTFAHRZEUGS MIT EINEM ELEKTRISCHEN FAHRANTRIEB

Title (fr)
PROCÉDÉ POUR VÉHICULE OPTIMISÉ POUR LA CONSOMMATION D'ÉNERGIE SUR CAMPAGNE AVEC PNEU DE GOMME ET CHAÎNE D'ENTRAÎNEMENT ÉLECTRIQUE

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Application
EP 11719797 A 20110504

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Abstract (en)
[origin: WO2011144443A1] The invention relates to a method for the operation of a floor-bound heavy-duty transportation vehicle (1) that can be displaced on rubber tires, in particular a heavy-duty transportation vehicle that is operated without a driver, comprising an electric drive having at least two electric motors (6a, 6b). In order to improve the overall efficiency of the electric drive of a floor-bound heavy-duty transportation vehicle (1), it is proposed that the at least two electric motors (6a, 6b) are operated using optimized variables by means of a drive control and according to the operational conditions of the heavy-duty transportation vehicle (1) and its performance requirements.

IPC 8 full level
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See references of WO 2011144443A1

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