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(54) **LIFTING AND AUTOMATIC POSITIONING SYSTEM OF ELECTRIC VEHICLES FOR BATTERY SWAP**

HEBE- UND AUTOMATISCHES POSITIONIERSYSTEM VON ELEKTROFAHRZEUGEN FÜR BATTERIEWECHSEL

SYSTÈME DE LEVAGE ET DE POSITIONNEMENT AUTOMATIQUE DE VÉHICULES ÉLECTRIQUES POUR UN ÉCHANGE DE BATTERIES

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(56) References cited:

WO-A1-2013/144953 DE-A1-102011 108 199
GB-A- 2 027 653 US-A1- 2010 288 569

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