Title (en)
CONVENIENT, MODULAR URBAN AND SUBURBAN TRANSPORT VEHICLE

Title (de)
ZWECKMÄSSIGES, MODULARES FAHRZEUG FÜR STADT- UND NAHVERKEHR

Title (fr)
VEHICULE DE TRANSPORT URBAIN ET SUBURBAIN PROPRE ET MODULAIRE

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Abstract (en)
[origin: WO2004014715A2] The invention relates to a modular, convenient urban and suburban transport vehicle which is motorised by means of compressed air motor alternators/motorcompressors. The inventive vehicle comprises one or more self-propelled transport modules which are positioned one after the other and which are connected via remote control means to a driving module where the driver is located, such that the number of transport modules can be increased or reduced depending on the passenger capacity requirements. According to the invention, each driving and transport module comprises its own (i) reserves of stored energy and compressed air, (ii) transmission motor assembly and (iii) braking means. Moreover, each transport module comprises a steering system which is remote controlled by the steering system of the driving module which in turn is operated by the driver.

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