

ABSTRACT

The invention relates to an articulated tracked vehicle (I) comprising a first vehicle unit (1) and a second vehicle unit (2) controllably connected by means of a control member (3), wherein the first vehicle unit (1) comprises a combustion engine (10), wherein the combustion engine (10) is arranged to drive a generator (12) for electric generation, wherein the generator (12) is arranged to transfer power via power electronic means (20) to at least one electric motor (101, 103, 105, 107) of at least one electric propulsion unit (100a-d), wherein transmission of power between said vehicle units (1, 2) is arranged to be effected only electrically, wherein the vehicle has an electric motor (101, 103, 105, 107) per track drive wheel and drive shaft, wherein propulsion of the vehicle is arranged to be effected only electrically, where two driven tracks (4a-b, 4c-d) per vehicle unit (1, 2) are provided.

(Fig. 1a)