

ABSTRACT

The invention relates to an articulated tracked vehicle (V) 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 of at least one electric propulsion unit (500), wherein transmission of power between said vehicle units (1, 2) is arranged to be effected only electrically, wherein the combustion engine is arranged in said first vehicle unit (1), wherein the combustion engine (10) and the first transmission configuration (11) are arranged to drive a shaft (13) running in the longitudinal direction of the vehicle, and wherein said vehicle (V) comprises a single electric propulsion unit (500) for propulsion arranged in the second vehicle unit (2).

(Fig. 5)