CLAIMS

1. A tracked vehicle ~~(10; 11)~~ comprising a vehicle body ~~(30, 32; 30)~~ and a track assembly pair ~~(20)~~, said track assembly pair being arranged to suspendedly support said vehicle body ~~(30, 32; 30)~~ allowing relative movement between said vehicle body ~~(30, 32; 30)~~ and each track assembly ~~(21)~~ of said track assembly pair ~~(20)~~, each track assembly ~~(21)~~ comprising a track support beam ~~(22)~~ configured to support a plurality of road wheels ~~(23, 23a)~~, a drive wheel ~~(24)~~, and a motor ~~(110)~~ for operating said drive wheel ~~(24)~~, an endless track ~~(25)~~ being disposed around said road wheels ~~(23, 23a)~~ and drive wheel ~~(24)~~, said motor ~~(110)~~ being fixedly arranged to said track support beam ~~(22)~~, ~~**characterized in that**~~wherein said motor ~~(110)~~ is arranged in connection to the drive wheel ~~(24)~~ such that a motor axle ~~(112)~~ essentially coaxially coincides with a centre axis ~~(Z)~~ of the drive wheel ~~(24).~~, wherein said motor is comprised in a drive arrangement, said drive arrangement further comprising a transmission device for transferring torque from said motor to said drive wheel and a brake member for braking the drive wheel, wherein at least one of said transmission device and said brake member is arranged in connection to the drive wheel so that it at least partly is accommodated within a periphery of the drive wheel in a direction transversal to a main direction of extension of the track assembly, wherein each track assembly comprises a fastening arrangement arranged to support said drive arrangement, wherein said fastening arrangement comprises a claw configuration for supporting said drive wheel and drive arrangement, wherein non-rotating parts of said drive arrangement are arranged to be fixedly attached to said claw configuration, wherein said claw configuration comprises a right claw member and a left claw member for said attachment of said non-rotating parts, and a transversal portion from which said right claw member and left claw member are arranged to project.

2. ~~A~~The tracked vehicle according to claim 1, wherein said motor ~~(110)~~ is arranged in connection to the drive wheel ~~(24)~~ so that the motor ~~(110)~~ at least

partly is accommodated within the periphery of the drive wheel ~~(24)~~ in the direction transversal to a main direction of extension of the track assembly ~~(21)~~ so as to allow said motor ~~(110)~~ to move relative to said vehicle body ~~(30, 32; 30)~~ together with said track assembly ~~(21)~~.

3. ~~A~~The tracked vehicle according to claim 1 ~~or 2~~, wherein the motor ~~(110)~~ in ~~the~~a direction ~~essentially~~ perpendicular to ~~the~~a longitudinal direction and the transversal direction of the endless track ~~(25)~~ is arranged within the periphery of the endless track ~~(25)~~.

4. A tracked vehicle according to ~~any of claims 1-3~~claim 1, wherein the motor ~~(110)~~ is accommodated within said drive wheel ~~(24)~~ within ~~the~~ outer contours of the drive wheel ~~(24)~~.

~~5. A tracked vehicle according to any of claims 1-4, wherein said motor (110) is comprised in a drive arrangement (100), said drive arrangement (100) further comprising a transmission device (130) for transferring torque from said motor (110) to said drive wheel (24) and a brake member (140) for braking the drive wheel (24), wherein at least one of said transmission device (130) and said brake member (140) is arranged in connection to the drive wheel (24) so that it at least partly is accommodated within the periphery of the drive wheel (24) in the direction transversal to a main direction of extension of the track assembly (21).~~

~~6.~~5. ~~A~~The tracked vehicle according to ~~any of claims 1-5~~claim 1, wherein said motor ~~(110)~~ is an electric motor or a hydraulic motor, said motor comprising a stator ~~(110b)~~ and a rotor ~~(110a)~~ for providing a rotational movement of said motor axle ~~(112)~~ relative to the stator for said operation of the drive wheel ~~(24)~~.

~~7.~~6. ~~A~~The tracked vehicle according to claim ~~6~~5, wherein the stator ~~(110b)~~ of the motor ~~(110)~~ is fixedly arranged relative to said track support beam ~~(22)~~ via

~~a~~said fastening arrangement ~~(80)~~ and the rotor ~~(110a)~~ of the motor ~~(110)~~ is arranged to drive said drive wheel ~~(24)~~.

~~8. A tracked vehicle according to claim 7, wherein said fastening arrangement (80) comprises a fork configuration (82) for supporting said drive wheel (24) and said motor (110), said drive wheel (24) being rotatably coupled to said rotor (110a).~~

~~9.~~7. ~~A~~The tracked vehicle according to claim ~~8~~1, wherein said fastening arrangement ~~(80)~~ comprises clamping members ~~(84a, 84b)~~ for clamping said ~~stator (110b)~~drive arrangement to said ~~fork~~claw configuration ~~(82)~~.

~~10.~~8. ~~A~~The tracked vehicle according to ~~any of claims 1-9~~claim 5, comprising a bearing configuration ~~(120)~~, said drive wheel ~~(24)~~ being journaled in bearings to said bearing configuration for allowing rotation of said drive wheel ~~(24)~~ relative to said stator ~~(110b)~~.

~~11.~~9. ~~A~~The tracked vehicle according to claim ~~10~~8, wherein said bearing configuration ~~(120)~~ is arranged in an internal space of a housing portion ~~(24c)~~ of said drive wheel ~~(24)~~.

~~12.~~10. ~~A~~The tracked vehicle ~~(10)~~ according to ~~any of claims 1-11~~claim 1, wherein said tracked vehicle ~~(10)~~ is a forestry machine~~, such as a forwarder~~.

11. The tracked vehicle according to claim 7, wherein said clamping members comprises a right clamping member and a left clamping member, said right clamping member being arranged to clamp said drive arrangement to said right claw member of said claw configuration in connection to a right side of said drive wheel and said left clamping member is arranged to clamp said drive arrangement to said left claw member of said claw configuration in connection to a left side of said drive wheel.