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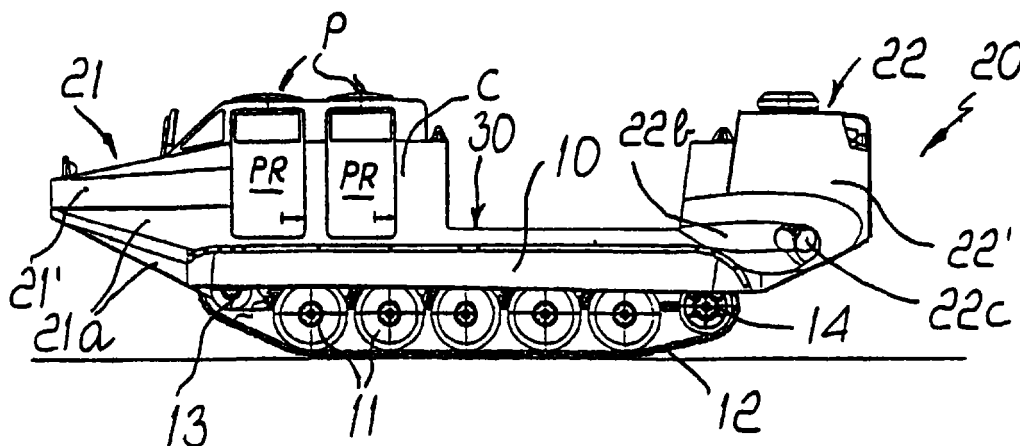
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- (71) Applicant (for all designated States except US): **A.R.I.S. S.P.A. [IT/IT]; Strada Cascina Bertola, 10, Regione Poligono, I-10040 Lombardore (IT).**
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **BELLEZZA QUATER, Giorgio [IT/IT]; Strada Bertola Poligono, 5, I-10040 Lombardore (IT). BELLEZZA QUATER, Paolo [IT/IT]; Via Fatebenefratelli, 48, I-10077 S. Maurizio Canavese (IT). BELLEZZA QUATER, Silvia [IT/IT]; Via Fatebenefratelli, 48, I-10077 S. Maurizio Canavese (IT).**
- (74) Agent: **MODIANO, Guido; Spandonari & Modiano, Corso Duca degli Abruzzi, 16, I-10129 Torino (IT).**
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(54) Title: **AMPHIBIOUS VEHICLE FOR CIVIL PROTECTION APPLICATIONS, DERIVED FROM TRACKED VEHICLES**



(57) Abstract: An amphibious vehicle comprising: a chassis (10), which has a hull-like structure and comprises supporting wheels (11) and driving wheels (13-14) for tracks (12) of the rubber-clad type, a fore buoyancy reserve (21) and an aft buoyancy reserve (22) which are obtained by means of a corresponding fore element (21') and aft element (22') which are permanently applied by means of watertight welds (CS) to the chassis. A power plant (MP) comprises an internal-combustion engine and two hydraulic pumps (41'-41'') which, by virtue of corresponding delivery circuits (42'-42''), feed first hydraulic motors (44'-44'') for simultaneous or selective driving of tracks for propulsion and steering on land and second hydraulic motors (45'-45'') for simultaneous or selective rotation of hydrodynamic propulsion and steering propellers.