

Title (en)
PROTECTED VEHICLE OR SHIP

Title (de)
GESCHÜTZTES FAHRZEUG ODER SCHIFF

Title (fr)
VEHICULE OU NAVIRE PROTEGE

Publication
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Application
EP 06724243 A 20060411

Priority
• EP 2006003324 W 20060411
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Abstract (en)
[origin: WO2006108613A1] The invention relates to a vehicle which is equipped with seats and/or devices and which can be used in areas which are at risk from detonations due to mines or similar. Walls, flooring and roofs are equipped with means which can extract the energy of the pressure wave of a detonation by working on a deformation and the flooring is suspended only by cables, rods or chains by means of connections which can be separated. At least one pressure sensor and/or acceleration sensor, which corresponds to a pressure wave, is provided, a signal is emitted and then explosive charges are ignited. Said explosive charges (11) are arranged on the connections (8) which can be separated and are disconnected before the pressure wave of a detonation reaches the floor (10).

IPC 8 full level
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WO 2006108613 A1 20061019; AT E414257 T1 20081115; AU 2006233661 A1 20061019; AU 2006233661 B2 20110825; BR PI0610460 A2 20100622; CA 2604060 A1 20061019; CA 2604060 C 20140617; DE 202005006655 U1 20050825; DE 502006002072 D1 20081224; EP 1869393 A1 20071226; EP 1869393 B1 20081112; ES 2314897 T3 20090316; IL 186650 A0 20080120; RU 2007141638 A 20090520; US 2009145290 A1 20090611; US 7836810 B2 20101123

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