

Title (en)

ARMOURED VEHICLE, ESPECIALLY A COMBAT VEHICLE

Title (de)

GEPANZERTES FAHRZEUG, INSBESONDERE KAMPFFAHRZEUG

Title (fr)

VEHICULE BLINDE, NOTAMMENT VEHICULE DE COMBAT

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Application

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Abstract (en)

[origin: WO03085350A1] The invention relates to an armoured vehicle, especially a combat vehicle comprising a vehicle housing which is mounted on a running carriage and has a roof plate (1) on its upper side, in which an opening (1.1) is surrounded by a frame, the gun carriage of a weapon being mounted on a pivot bearing in said opening. Said frame consists of two parts which are fixed to each other and concentrically arranged inside each other, namely a non mechanically finished outer part (2), with wide tolerances, which is connected to the vehicle housing by means of welding, and a mechanically finished inner part (3), with narrow tolerances, which is positively engaged with the outer part. The pivot bearing of the gun carriage is arranged on said inner part. The production means can be sharply reduced by means of the inventive embodiment, as only the inner part (3) of the collar must be finished, as opposed to the entire vehicle housing.

IPC 8 full level

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