

Title (en)
VEHICLE EQUIPPED WITH A V-SHAPED SILO

Title (de)
FAHRZEUG MIT V-FÖRMIG GEKNICKTEM SILO

Title (fr)
VEHICULE EQUIPE D'UN SILO FLAMBE EN V

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Application
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Abstract (en)
[origin: WO2006012862A1] The invention relates to a vehicle (1) equipped with a V-shaped silo (3) made of sheet metal. The silo (3) has two cylindrical sheet metal parts (7, 8), which are cut at an angle and are joined to one another whereby forming an elliptical angled joint (13). Each sheet metal part (7, 8) is, on the inside, reinforced by at least one cross strut (16, 17), which is horizontally arranged when the silo (3) is in an operational position, and by gusset plates (18, 19, 19a, 19b, 19c, 19d). The cross struts (16, 17) of both sheet metal parts (7, 8) are each mounted in the angularly cut area (7b, 8b) of the cylindrical sheet metal part (7, 8).

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