

Title (en)

Lifting vehicle with a lift device actuated by lazy-tong mechanism

Title (de)

Hubfahrzeug mit einer Scherenhubeinrichtung

Title (fr)

Véhicule élévateur avec un dispositif de levage de type mécanisme à ciseaux

Publication

**EP 1607366 A1 20051221 (DE)**

Application

**EP 05006796 A 20050329**

Priority

EP 05006796 A 20050329

Abstract (en)

The utility vehicle (1) has a chassis frame (3) carrying a scissors-type lifting mechanism (2) with actuators. The bottom end of the first scissors member pivots just behind the vehicle cab and its top end moves on rollers (6) on the underside of the lifting body (5). The bottom end of the second scissors member moves on rollers (4) on the vehicle chassis and its top end moves on rollers on the underside of the lifting body. The two scissors members are pivoted together at their mid-points. A gangway (7) extends from the forward end of the lifting body, and can swivel sideways.

Abstract (de)

Das Hubfahrzeug mit einem mittels einer Scherenhubeinrichtung (2) anhebbaren und absenkbaren Kasten (5) zeichnet sich dadurch aus, dass das vordere Ende des Kastens (5) nach zumindest einer Seite verschwenkbar ist. <IMAGE>

IPC 1-7

**B66F 11/04**; **B64F 1/32**

IPC 8 full level

**B64F 1/32** (2006.01); **B66F 11/04** (2006.01)

CPC (source: EP)

**B66F 11/042** (2013.01)

Citation (search report)

- [X] FR 2034095 A1 19701211 - SOVARREL
- [X] EP 0253263 A2 19880120 - FALKENRIED FAHRZEUG GMBH [DE]
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- [A] EP 0172804 A1 19860226 - ZELLINGER GMBH [AT]

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