

Title (en)

Turret integrated hoisting equipment for armoured vehicles, in particular fighting vehicles

Title (de)

Turmintegrierte Lastenhebeeinrichtung für gepanzerte Fahrzeuge, insbesondere Kampffahrzeuge

Title (fr)

Matériel de levage intégré à un tour d'un véhicule blindé, en particulier véhicules de combat

Publication

EP 1342977 A3 20040428 (DE)

Application

EP 03000856 A 20030115

Priority

- DE 10210519 A 20020309
- DE 10217991 A 20020412

Abstract (en)

[origin: EP1342977A2] The device (1) has a load lifting arrangement with a crane jib attached to a suitable flange surface on the turret (4) or on a housing part of the weapon (11) in the turret that can be adjusted in height. The lifting part can be fitted with suitable linear and/or rotary drives as required to enable load lifting to be carried out on all sides of the bearer vehicle (2).

IPC 1-7

F41H 7/02

IPC 8 full level

F41H 7/02 (2006.01)

CPC (source: EP)

F41H 7/02 (2013.01)

Citation (search report)

- [YA] EP 0244124 A1 19871104 - VICKERS PLC [GB]
- [A] US 5431443 A 19950711 - SKOFF GERHARD [AT]
- [XAY] FOSS: "Jane's Combat Support Equipment 1978-79", 1978, JANE'S YEARBOOKS, LONDON, XP002271485
- [A] PATENT ABSTRACTS OF JAPAN vol. 2000, no. 12 3 January 2001 (2001-01-03)
- [A] VOS: "Moderne Artillerie: inleiding en amerikaans gemechaniseerd geschut W.O II", DE ALK, ALKMAAR (NL), XP002271486

Designated contracting state (EPC)

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