

Title (en)

Hanging coupling for lifting devices, in particular for picking-up or depositing thermally insulated covers

Title (de)

Hängekupplung für Hubvorrichtungen, insbesondere für das Aufnehmen und Absetzen von Wärme-Isolierhauben

Title (fr)

Dispositif d'accrochage pour appareils de levage, en particulier pour prendre ou déposer des capots d'isolation thermique

Publication

EP 0893389 A3 20001220 (DE)

Application

EP 98112859 A 19980711

Priority

DE 29712552 U 19970716

Abstract (en)

[origin: EP0893389A2] On one end of a traverse (1) is double-armed lever pair (2) turnably linked mirror-wise to one another. One of the lever arm pair (2a) is connected with a lift system (5) on the upper part of the traverse via linking rods (4). The other lever arm pair (2b) is on the lower part of the traverse and has hook-shaped ends. On the upper side of a heat insulating hood (6), carrier lugs (6a) are coupleably arranged, whilst an electric pulling magnet (7), with its associated anchor (8), is on the traverse and the upper lever arm pair that lie opposite one another. Detachable interlocking alignment elements (9,10) can be arranged on the surface between the traverse and the heat insulating hood.

IPC 1-7

B66C 1/66

IPC 8 full level

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CPC (source: EP US)

B66C 1/66 (2013.01 - EP US)

Citation (search report)

- [X] DE 3329646 C1 19841115 - KERNFORSCHUNGSZ KARLSRUHE
- [X] US 1957719 A 19340508 - NAUGLE HARRY M, et al
- [X] US 1630456 A 19270531 - WEHR WILLIAM G

Cited by

US6257636B1

Designated contracting state (EPC)

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DE 29712552 U1 19971002; EP 0893389 A2 19990127; EP 0893389 A3 20001220; JP H1177155 A 19990323; US 6039374 A 20000321

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