

Title (en)
MULTI-PURPOSE LOAD LIFTING WORKING PLATFORM OR/AND COMPOSITE BRIDGE STRUCTURE

Title (de)
MEHRZWECK-ARBEITSPLATTFORM UND/ODER VERBUNDBRÜCKENSTRUKTUR ZUR LASTENHEBUNG

Title (fr)
PLATE-FORME DE TRAVAIL DE LEVAGE DE CHARGE À FONCTIONS MULTIPLES OU/ET STRUCTURE DE PASSERELLE COMPOSITE

Publication
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Application
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Abstract (en)
[origin: EP2278094A1] The present invention discloses a multi-purpose load lifting work platform or/and composite bridge structure, comprising a framework, at least one work platform, a drive mechanism, and an electrical control devices. One end of the pole-shaped structure is connected with the framework in a movable manner, and the other end of the pole-shaped structure is connected with the work platform in a movable manner, the work platform can run with the pole-shaped structure together. The work platform can run in a curve track relative to the framework by power, and can stop at any position in running track. This invention can provide two platforms working coordinately or a single platform working independently. The working area of the two platforms greatly exceeds that of the existing common equipment with a single platform. It can load bulky objects without sway, and can also be used as composite or assembly bridge structure.

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Citation (search report)

- [X] US 4499970 A 19850219 - HUSSEY IAN G [US]
- [XP] CN 201047182 Y 20080416 - MENG SUN [CN]
- See references of WO 2009121254A1

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