

Title (en)
INTEGRATED AND MODULAR SUSPENDED LOAD CONTROL APPARATUSES, SYSTEMS, AND METHODS

Title (de)
INTEGRIERTE UND MODULARE HÄNGENDE LASTSTEUERGERÄTE, SYSTEME UND VERFAHREN

Title (fr)
APPAREILS, SYSTÈMES ET PROCÉDÉS DE COMMANDE DE CHARGE SUSPENDUE INTÉGRÉS ET MODULAIRES

Publication
EP 3924251 A4 20221102 (EN)

Application
EP 20756358 A 20200211

Priority
• US 201962804020 P 20190211
• US 2020017790 W 20200211

Abstract (en)
[origin: WO2020167867A1] Load control apparatuses, systems and methods to control a location, orientation, or rotation of a suspended load by imparting thrust vectors to the suspended load or to a structure that holds the load. The load control apparatuses, systems and method may be integrated into a structure that holds a load, such as a rescue litter. The load control apparatuses, systems, and methods may be modular. The modular load control apparatuses, systems, and methods may be secured to a load or to a structure that holds the load.

IPC 8 full level
B64D 1/22 (2006.01); **B66C 13/06** (2006.01); **B66C 13/46** (2006.01); **B66C 23/58** (2006.01); **G05D 1/10** (2006.01)

CPC (source: EP)
B64D 1/22 (2013.01); **B66C 1/16** (2013.01); **B66C 13/08** (2013.01); **B66C 13/46** (2013.01); **B66C 15/045** (2013.01); **G05D 1/0858** (2024.01)

Citation (search report)
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• [XAY] US 9688404 B1 20170627 - BUCHMUELLER DANIEL [US], et al
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• See references of WO 2020167867A1

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Designated contracting state (EPC)
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DOCDB simple family (publication)
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