

Title (en)  
LIFTING GEAR SUCH AS A CRANE

Title (de)  
HEBEZEUG WIE KRAN

Title (fr)  
ENGIN DE LEVAGE TEL QU'UNE GRUE

Publication  
**EP 4114780 A1 20230111 (DE)**

Application  
**EP 21717777 A 20210401**

Priority

- DE 102020108990 A 20200401
- EP 2021058624 W 20210401

Abstract (en)  
[origin: WO2021198421A1] Described is lifting gear, more particularly in the form of a crane, having a high-strength fibre cable on which a load receiving means and/or holding means is attached. It is proposed that an electrical discharging device is connected to the fibre cable, which electrical discharging device can discharge electrostatic charges from the fibre cable and/or from the load receiving and/or holding means fastened to the fibre cable. As a result, a load receiving and/or holding means, such as a load hook, attached to the fibre cable can be handled in the usual way by a slinger or another person standing on the ground without said person experiencing electric shocks.

IPC 8 full level  
**B66C 13/00** (2006.01); **B66C 15/00** (2006.01); **B66C 23/26** (2006.01)

CPC (source: EP)  
**B66C 13/00** (2013.01); **B66C 15/00** (2013.01); **B66C 23/26** (2013.01)

Citation (search report)  
See references of WO 2021198421A1

Designated contracting state (EPC)  
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Designated extension state (EPC)  
BA ME

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**DE 102020108990 A1 20211007**; EP 4114780 A1 20230111; WO 2021198421 A1 20211007

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**DE 102020108990 A 20200401**; EP 2021058624 W 20210401; EP 21717777 A 20210401