

Title (en)

AERIAL LIFT WITH REMOVABLE CONTROL CONSOLE, COMPRISING A PROTECTION DEVICE FOR PREVENTING THE OPERATOR FROM BEING CRUSHED

Title (de)

LUFTLIFT MIT ABNEHMBARER STEUERKONSOLE, MIT EINER SCHUTZVORRICHTUNG ZUR VERHINDERUNG VON QUETSCHUNGEN DER BEDIENPERSON

Title (fr)

NACELLE ELEVATRICE A PUPITRE DE COMMANDE AMOVIBLE COMPRENANT UNE PROTECTION ANTI-ECRASEMENT DE L'OPERATEUR

Publication

EP 3908547 A1 20211117 (FR)

Application

EP 20701126 A 20200108

Priority

- FR 1900186 A 20190109
- IB 2020050127 W 20200108

Abstract (en)

[origin: CA3125863A1] The aerial lift comprises a lifting mechanism for raising the working platform 3, which lifting mechanism is provided with a guardrail 40. A protection device 70 prevents an operator from being crushed against the guardrail 40 or against the control console 50. The protection device 70 comprises a bar 90. The control console 50 can be removably mounted on the protection device 70 near the bar 90. The protection device 70 comprises a sensor for detecting when the bar 90 is pressed by the operator, which causes the platform to stop moving.

IPC 8 full level

B66F 11/04 (2006.01); **B66F 17/00** (2006.01)

CPC (source: EP US)

B66F 11/042 (2013.01 - EP US); **B66F 17/006** (2013.01 - EP US)

Citation (search report)

See references of WO 2020144601A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

FR 1900186 A 20190109; AU 2020206015 A 20200108; CA 3125863 A 20200108; CN 202080008672 A 20200108; EP 20701126 A 20200108; IB 2020050127 W 20200108; US 202017420898 A 20200108