

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

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Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**FR 3091524 A1 20200710; FR 3091524 B1 20211029**; AU 2020206015 A1 20210819; CA 3125863 A1 20200716; CN 113272244 A 20210817; CN 113272244 B 20230324; EP 3908547 A1 20211117; US 2022063974 A1 20220303; WO 2020144601 A1 20200716

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**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