

Title (en)  
ELECTRICALLY OPERATED LIFTING UNIT FOR A WORKING VEHICLE

Title (de)  
ELEKTRISCH BETÄTIGBARE HUBEINHEIT FÜR EIN ARBEITSFAHRZEUG

Title (fr)  
UNITÉ DE LEVAGE À COMMANDE ÉLECTRIQUE POUR UN ENGIN DE TRAVAIL

Publication  
**EP 3927646 B1 20240626 (EN)**

Application  
**EP 19816285 A 20191204**

Priority  
• SE 1950211 A 20190220  
• EP 2019083608 W 20191204

Abstract (en)  
[origin: WO2020169225A1] The invention relates to a lifting unit (1) for a working vehicle (2). The lifting unit (1) comprises a body (3) connectable to the working vehicle (2) at a loading area thereof, at least one lifting means (4) connected to the body (3), and a drive unit (8) connected to the at least one lifting means (4). The lifting unit (1) is characterized in that the at least one lifting means (4) is electrically driven and movable in lateral in relation to the body (3) of the lifting unit (1). The invention is also related to a working vehicle (2).

IPC 8 full level  
**B66F 9/14** (2006.01); **B66F 9/18** (2006.01)

CPC (source: EP SE)  
**B66F 9/125** (2013.01 - SE); **B66F 9/14** (2013.01 - SE); **B66F 9/144** (2013.01 - EP); **B66F 9/183** (2013.01 - EP); **B66F 9/24** (2013.01 - SE)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**WO 2020169225 A1 20200827**; EP 3927646 A1 20211229; EP 3927646 B1 20240626; SE 1950211 A1 20200821; SE 544583 C2 20220726

DOCDB simple family (application)  
**EP 2019083608 W 20191204**; EP 19816285 A 20191204; SE 1950211 A 20190220