

Title (en)  
Remote engine stop/start system with backup motor control

Title (de)  
Vorrichtung zum Fernanlassen und Abschalten einer Brennkraftmaschine mit Steuerung eines Hilfsmotors

Title (fr)  
Dispositif de démarrage et d'arrêt à distance d'un moteur avec commande d'un moteur auxiliaire

Publication  
**EP 1526276 A2 20050427 (EN)**

Application  
**EP 04024200 A 20041011**

Priority  
US 69075203 A 20031022

Abstract (en)  
Hydraulically actuated aerial lift units for trucks typically have a primary hydraulic pump system driven by the vehicle's engine or by an electric motor. An actuation system accessible to a worker suspended by the aerial lift unit allows the worker to cycle the vehicle's engine on and off and, on vehicles so equipped, activate the backup motor for lowering the aerial lift unit.

IPC 1-7  
**F02N 11/08; B66F 11/04**

IPC 8 full level  
**B66F 11/04** (2006.01); **F02N 11/08** (2006.01)

CPC (source: EP)  
**B66F 11/044** (2013.01); **F02N 11/0803** (2013.01); **F02N 11/0807** (2013.01)

Cited by  
CN116846153A; FR3080594A1; US11378050B2; US9062618B2; WO2019207247A1

Designated contracting state (EPC)  
AT DE FR GB IT SE

DOCDB simple family (publication)  
**EP 1526276 A2 20050427; EP 1526276 A3 20060712; EP 1526276 B1 20120125**; AT E542999 T1 20120215; BR PI0404467 A 20050621; CA 2481450 A1 20050422; CA 2481450 C 20100202; MX PA04008970 A 20050908

DOCDB simple family (application)  
**EP 04024200 A 20041011**; AT 04024200 T 20041011; BR PI0404467 A 20041021; CA 2481450 A 20040913; MX PA04008970 A 20040915