

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 A3 20060712 (EN)

Application

EP 04024200 A 20041011

Priority

US 69075203 A 20031022

Abstract (en)

[origin: EP1526276A2] 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 8 full level

F02N 11/08 (2006.01); **B66F 11/04** (2006.01)

CPC (source: EP)

B66F 11/044 (2013.01); **F02N 11/0803** (2013.01); **F02N 11/0807** (2013.01)

Citation (search report)

- [A] US 3788294 A 19740129 - LOGAN H
- [A] US 5794580 A 19980818 - GALLETTI JOSEPH [US]
- [A] US 5990800 A 19991123 - TAMAKI HIDEO [JP], et al
- [A] PATENT ABSTRACTS OF JAPAN vol. 007, no. 211 (M - 243) 17 September 1983 (1983-09-17)

Cited by

FR3080594A1; US11378050B2; CN116846153A; US9062618B2; WO2019207247A1

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DOCDB simple family (publication)

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DOCDB simple family (application)

EP 04024200 A 20041011; AT 04024200 T 20041011; BR PI0404467 A 20041021; CA 2481450 A 20040913; MX PA04008970 A 20040915