

Title (en)

Mechanical safety assembly for a industrial vehicle

Title (de)

Mechanisch wirkende Sicherheitsanordnung für ein gewerbliches Fahrzeug

Title (fr)

Agencement de sécurité à action mécanique pour un véhicule industriel

Publication

EP 2599742 B1 20140820 (DE)

Application

EP 12194535 A 20121128

Priority

- DE 102011087301 A 20111129
- DE 102012215604 A 20120903

Abstract (en)

[origin: EP2599742A1] The safety arrangement is designed to enable an opening of protective barrier, for example an engine hood (10), only after deactivation of a safety-relevant component or to cause the opening of the protective barrier compelling deactivation of the safety-relevant component. An access to an opening element to be operated for opening of the protective barrier is blocked by an operating element associated or assigned to a battery-disconnector (18). The protective barrier and the operating element mechanically stand in direct or indirect contact. An independent claim is included for a commercial vehicle with an electric motor.

IPC 8 full level

B66F 9/075 (2006.01); **B66F 17/00** (2006.01)

CPC (source: EP)

B66F 9/07531 (2013.01); **B66F 17/003** (2013.01)

Cited by

EP3552900A1

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)

EP 2599742 A1 20130605; EP 2599742 B1 20140820; CN 103130155 A 20130605; CN 103130155 B 20161221;
DE 102012215604 A1 20130529

DOCDB simple family (application)

EP 12194535 A 20121128; CN 201210497136 A 20121129; DE 102012215604 A 20120903