

Title (en)  
SWITCHING ASSEMBLY WITH SECURE ATTACHING SOLUTION FOR EMERGENCY STOP DEVICE

Title (de)  
SCHALTERANORDNUNG MIT SICHERER AUFHÄNGUNG FÜR NOTHALTEVORRICHTUNG

Title (fr)  
ENSEMBLE DE COMMUTATION À SOLUTION D'ACCROCHAGE SÉCURISÉ POUR DISPOSITIF D'ARRÊT D'URGENCE

Publication  
**EP 3651173 B1 20201125 (FR)**

Application  
**EP 19204028 A 20191018**

Priority  
FR 1860252 A 20181107

Abstract (en)  
[origin: US2020144005A1] A switching assembly intended to be joined onto a control assembly provided with an actuation member, the switching assembly comprising a body, an electrical circuit comprising two fixed contacts, the electrical circuit being able to be controlled both by a control switch of a normally-closed type and by a monitoring switch of a normally-open type, linked in series with the control switch. The monitoring switch makes it possible to monitor the correct secure attachment of the switching assembly onto the control assembly by keeping the electrical circuit open as long as the control assembly is mechanically disconnected from the switching assembly.

IPC 8 full level  
**H01H 3/02** (2006.01); **H01H 13/50** (2006.01)

CPC (source: BR CN EP US)  
**H01H 1/0015** (2013.01 - CN); **H01H 3/022** (2013.01 - CN EP); **H01H 3/0253** (2013.01 - EP); **H01H 9/16** (2013.01 - CN); **H01H 13/04** (2013.01 - US); **H01H 13/14** (2013.01 - US); **H01H 13/20** (2013.01 - US); **H01H 13/503** (2013.01 - EP); **H01H 13/68** (2013.01 - BR); **H01H 2235/01** (2013.01 - US)

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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**EP 19204028 A 20191018**; BR 102019022381 A 20191025; CN 201911058457 A 20191101; FR 1860252 A 20181107; US 201916660399 A 20191022