

Title (en)
LOW PIT ACCESS DETECTION AND MONITORING

Title (de)
ERKENNUNG UND ÜBERWACHUNG DES ZUGANGS ZU EINER NIEDRIGEN GRUBE

Title (fr)
DéTECTION ET SURVEILLANCE D'ACCÈS À LA CUVETTE INFÉRIEURE

Publication
EP 2741990 A1 20140618 (EN)

Application
EP 11871060 A 20110812

Priority
US 2011047517 W 20110812

Abstract (en)
[origin: WO2013025185A1] An elevator system includes a hoistway and an elevator car moveable along the hoistway. A drive system is located in the hoistway and is operably connected to the elevator car to urge movement of the elevator car along the hoistway. A safety system to establish a protected volume in the hoistway includes a prop installable in the hoistway to prevent downward movement of the elevator car and a plurality of relays configured to detect faults in the elevator control system to prevent movement of the elevator car prior to installation of the prop.

IPC 8 full level
B66B 5/00 (2006.01); **B66B 13/22** (2006.01)

CPC (source: EP)
B66B 5/0056 (2013.01); **B66B 13/22** (2013.01)

Cited by
CN110002299A

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 2013025185 A1 20130221; EP 2741990 A1 20140618; EP 2741990 A4 20150325

DOCDB simple family (application)
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