

Title (en)  
Elevator position apparatus

Title (de)  
Positionseinrichtung für Aufzug

Title (fr)  
Dispositif de positionnement pour ascenseur

Publication  
**EP 0765836 A3 19970604 (EN)**

Application  
**EP 96307153 A 19960930**

Priority  
US 53672795 A 19950929

Abstract (en)  
[origin: EP0765836A2] An elevator position apparatus (11) configured for a plurality of types of elevator systems includes an encoded medium (28) disposed in an elevator hoistway, a group of sensor modules (31) and a universal reader (44) having a group of apertures configured for each elevator system of the plurality of types of elevator systems. The group of sensor modules (31) correspond to an elevator system of the plurality of types of elevator systems such that the group of sensor modules (31) provide sensor signals to the elevator system in response to said encoded medium (28). The group of apertures have a subgroup of apertures for receiving the group of sensor modules corresponding to the elevator system. The group of apertures is configured for receiving other groups of sensor modules such that the elevator position apparatus is configured for each of the plurality of types of elevator systems. <IMAGE>

IPC 1-7  
**B66B 1/34**

IPC 8 full level  
**B66B 1/36** (2006.01); **B66B 1/34** (2006.01); **B66B 1/40** (2006.01); **B66B 13/14** (2006.01)

CPC (source: EP)  
**B66B 1/3492** (2013.01)

Citation (search report)  
• [A] US 4658935 A 19870421 - HOLLAND GORDON A [US]  
• [A] GB 2201656 A 19880907 - CAPITAL FORMATION INC

Cited by  
EP0982258A1; EP1813564A1; EP1726553A1; US7669696B2; WO2018234210A1

Designated contracting state (EPC)  
DE ES IT

DOCDB simple family (publication)  
**EP 0765836 A2 19970402; EP 0765836 A3 19970604**; CZ 280096 A3 19970416; PL 316331 A1 19970401

DOCDB simple family (application)  
**EP 96307153 A 19960930**; CZ 280096 A 19960924; PL 31633196 A 19960927