

Title (en)  
Elevator car position detecting device.

Title (de)  
Vorrichtung zur Ermittlung der Position einer Aufzug-Fahrkabine.

Title (fr)  
Dispositif indicateur de position d'une cabine d'ascenseur.

Publication  
**EP 0471348 A1 19920219 (EN)**

Application  
**EP 91113594 A 19910813**

Priority  
JP 21470390 A 19900814

Abstract (en)  
A position sensing device is maintained during a power interruption by powering the position sensing circuitry by means of an energy storage device during a slowdown to a stop position. The information is stored in a nonvolatile memory. <IMAGE>

IPC 1-7  
**B66B 1/34; B66B 5/02**

IPC 8 full level  
**B66B 1/30** (2006.01); **B66B 1/34** (2006.01); **B66B 1/52** (2006.01); **B66B 3/02** (2006.01); **B66B 5/02** (2006.01)

CPC (source: EP)  
**B66B 1/3492** (2013.01); **B66B 5/02** (2013.01)

Citation (search report)

- [Y] US 4124103 A 19781107 - OTTO PAUL R, et al
- [Y] GB 2111251 A 19830629 - MITSUBISHI ELECTRIC CORP
- [A] US 4142609 A 19790306 - TACHINO KENZO
- [A] GB 2174217 A 19861029 - OTIS ELEVATOR CO
- [A] GB 2063522 A 19810603 - HITACHI LTD
- [A] US 4754851 A 19880705 - SUZUKI SHIGEHICO [JP]
- [A] FR 2586311 A1 19870220 - BOSCH GMBH ROBERT [DE]
- [A] WO 8809584 A1 19881201 - OTIS ELEVATOR CO [US]

Cited by  
ES2394334A1; JP2018167914A; CN102272032A; EP2382149A4; WO2010079258A1; US8177033B2; WO2023284291A1

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**EP 0471348 A1 19920219**; JP H04101978 A 19920403

DOCDB simple family (application)  
**EP 91113594 A 19910813**; JP 21470390 A 19900814