

Title (en)
ELEVATOR SYSTEM

Title (de)
AUFZUGSSYSTEM

Title (fr)
SYSTEME DE LEVAGE

Publication
EP 1710191 A4 20090930 (EN)

Application
EP 04706793 A 20040130

Priority
JP 2004000894 W 20040130

Abstract (en)
[origin: EP1710191A1] In an elevator apparatus, hoistway equipment requiring maintenance and inspection work is arranged at an upper portion in the hoistway. Arranged at the upper portion in the hoistway is a working platform that serves as a scaffold when performing maintenance and inspection work on the hoistway equipment. The working platform is arranged so as to avoid interference with the car when the car moves to the uppermost movement position in the hoistway and to overlap the car within the vertical projection plane.

IPC 8 full level
B66B 5/00 (2006.01); **B66B 7/00** (2006.01); **B66B 11/00** (2006.01)

CPC (source: EP)
B66B 5/005 (2013.01)

Citation (search report)

- [XY] JP 2001253658 A 20010918 - MITSUBISHI ELECTRIC CORP
- [XY] JP 2001097649 A 20010410 - MITSUBISHI ELECTRIC CORP
- [XY] WO 0007923 A1 20000217 - OTIS ELEVATOR CO [US], et al
- [Y] EP 1050505 A1 20001108 - INVENTIO AG [CH]
- [Y] EP 1346942 A1 20030924 - MITSUBISHI ELECTRIC CORP [JP]
- See references of WO 2005073120A1

Designated contracting state (EPC)
DE

DOCDB simple family (publication)
EP 1710191 A1 20061011; EP 1710191 A4 20090930; EP 1710191 B1 20111026; CN 100522782 C 20090805; CN 1723167 A 20060118; JP WO2005073120 A1 20070823; WO 2005073120 A1 20050811

DOCDB simple family (application)
EP 04706793 A 20040130; CN 200480001701 A 20040130; JP 2004000894 W 20040130; JP 2005517360 A 20040130