

Title (en)
ELEVATOR DEVICE

Title (de)
AUFZUGSVORRICHTUNG

Title (fr)
DISPOSITIF D'ASCENSEUR

Publication
EP 1953109 B1 20160629 (EN)

Application
EP 05809383 A 20051122

Priority
JP 2005021442 W 20051122

Abstract (en)
[origin: EP1953109A1] In an elevator apparatus, a driving machine is installed inside a hoistway. A car can be raised and lowered inside the hoistway by the driving machine. A ventilating duct is disposed inside the hoistway. The ventilating duct has: an upper portion air supply and exhaust opening that is positioned higher than a landing entrance of an uppermost floor inside the hoistway; and a lower portion air supply and exhaust opening that is positioned lower than the upper portion air supply and exhaust opening inside the hoistway.

IPC 8 full level
B66B 7/00 (2006.01); **B66B 1/06** (2006.01); **B66B 11/00** (2006.01)

CPC (source: EP KR)
B66B 1/06 (2013.01 - KR); **B66B 7/00** (2013.01 - EP KR); **B66B 11/001** (2013.01 - EP); **B66B 11/0045** (2013.01 - EP)

Cited by
DE102020132512A1; WO2022122744A1

Designated contracting state (EPC)
DE

DOCDB simple family (publication)
EP 1953109 A1 20080806; EP 1953109 A4 20120919; EP 1953109 B1 20160629; CN 101277890 A 20081001; CN 101277890 B 20110727; JP 4926713 B2 20120509; JP WO2007060714 A1 20090507; KR 101025110 B1 20110325; KR 20080047397 A 20080528; WO 2007060714 A1 20070531

DOCDB simple family (application)
EP 05809383 A 20051122; CN 200580051747 A 20051122; JP 2005021442 W 20051122; JP 2006538577 A 20051122; KR 20087006571 A 20051122