

Title (en)
DOORWAY DEVICE FOR ELEVATOR

Title (de)
TÜRÖFFNUNGSVORRICHTUNG FÜR AUFZUG

Title (fr)
DISPOSITIF DE PORTE POUR ASCENSEUR

Publication
EP 1808401 A1 20070718 (EN)

Application
EP 04822356 A 20041104

Priority
JP 2004016304 W 20041104

Abstract (en)
Provided is a doorway device for an elevator, in which a doorway floor member is provided at a lower portion of a doorway of the elevator. The doorway floor member is extended in a width direction of the doorway of the elevator. Elevator doors for opening/closing the doorway of the elevator are arranged above the doorway floor member. A sill having a groove portion extending in the width direction of the doorway is arranged below the doorway floor member. Door legs are provided at lower ends of the elevator doors. The door legs have insertion bodies inserted in the groove portion and coupling members, assuming such a shape as to straddle the doorway floor member, for coupling the elevator doors to the insertion bodies.

IPC 8 full level
B66B 13/30 (2006.01)

CPC (source: EP)
B66B 13/30 (2013.01)

Designated contracting state (EPC)
DE

DOCDB simple family (publication)
EP 1808401 A1 20070718; EP 1808401 A4 20120502; EP 1808401 B1 20140416; CN 100560464 C 20091118; CN 1922094 A 20070228; JP 4694503 B2 20110608; JP WO2006048928 A1 20080522; WO 2006048928 A1 20060511

DOCDB simple family (application)
EP 04822356 A 20041104; CN 200480042124 A 20041104; JP 2004016304 W 20041104; JP 2006542199 A 20041104