

Title (en)

PASSENGER CONVEYOR

Title (de)

PERSONENBEFÖRDERUNGSEINRICHTUNG

Title (fr)

SYSTÈME DE TRANSPORT DE PASSAGERS

Publication

EP 2036848 A4 20130320 (EN)

Application

EP 06767667 A 20060630

Priority

JP 2006313059 W 20060630

Abstract (en)

[origin: EP2036848A1] In a passenger conveyor, a footstep driving device is controlled by an operation control device. The operation control device has an intermediate control portion installed at a lengthwise intermediate portion of a main frame. The intermediate control portion includes heat generating components that generate heat during operation, for example, an inverter, a converter, a reactor, a regenerative resistor, and the like.

IPC 8 full level

B66B 25/00 (2006.01); **B66B 21/04** (2006.01)

CPC (source: EP KR)

B66B 21/04 (2013.01 - EP); **B66B 23/02** (2013.01 - KR); **B66B 25/00** (2013.01 - EP KR)

Citation (search report)

- [XYI] GB 2244464 A 19911204 - HITACHI LTD [JP] & JP H0432490 A 19920204 - HITACHI LTD
- [Y] EP 1468953 A1 20041020 - MITSUBISHI ELECTRIC CORP [JP]
- [Y] JP H03147696 A 19910624 - HITACHI LTD
- [A] JP 2002362872 A 20021218 - HITACHI BUILDING SYS CO LTD
- See references of WO 2008001454A1

Cited by

CN105480829A; DE102009034345A1; DE102009034345B4

Designated contracting state (EPC)

DE NL

DOCDB simple family (publication)

EP 2036848 A1 20090318; EP 2036848 A4 20130320; CN 101253118 A 20080827; CN 101253118 B 20110810; JP 5225677 B2 20130703; JP WO2008001454 A1 20091126; KR 100980157 B1 20100903; KR 20080046641 A 20080527; WO 2008001454 A1 20080103

DOCDB simple family (application)

EP 06767667 A 20060630; CN 200680031801 A 20060630; JP 2006313059 W 20060630; JP 2007521733 A 20060630; KR 20087004598 A 20060630