

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
13 December 2007 (13.12.2007)

PCT

(10) International Publication Number
WO 2007/141560 A3

(51) International Patent Classification:
E05F 15/00 (2006.01) *B61D 19/02* (2006.01)

(21) International Application Number:
PCT/GB2007/002772

(22) International Filing Date: 20 July 2007 (20.07.2007)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0610928.4 2 June 2006 (02.06.2006) GB

(71) Applicant (for all designated States except US): **KNORR
BREMSE RAIL SYSTEMS (UK) LIMITED** [GB/GB];
Westinghouse Way, Melksham, Wiltshire SN12 6LT (GB).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **TATE, Derek**
[GB/GB]; Westinghouse Way, Melksham, Wiltshire SN12
6LT (GB).

(74) Agent: **MOORE, David**; Jensen & Son, 366-368 Old
Street, London EC1V 9LT (GB).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH,
CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG,
ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL,
IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK,
LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW,
MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL,
PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY,
TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA,
ZM, ZW.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL,
PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM,
GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

— of inventorship (Rule 4.17(iv))

Published:

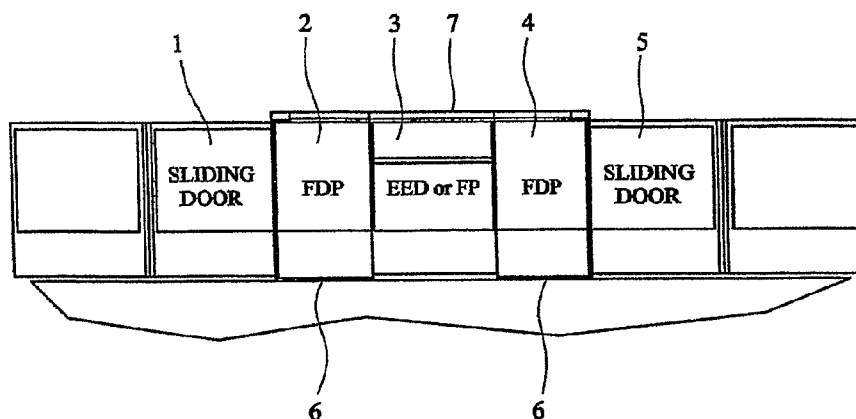
— with international search report

— the filing date of the international application is within two
months from the date of expiration of the priority period

(88) Date of publication of the international search report:

21 February 2008

(54) Title: PLATFORM SCREEN DOOR



(57) Abstract: A control system for a platform screen door system, which platform screen door system has a door drive means and a microprocessor door drive control means adapted to control the opening and closing of the door (1) according to a predetermined profile, the control system comprising at least one probe adapted to monitor the drive means and/or door motion, the control system further comprising a controller adapted to control the door drive means, wherein in use, the controller brakes the door drive means if a signal from the probe is outside a predetermined door operating envelope.



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INTERNATIONAL SEARCH REPORT

International application No

PCT/GB2007/002772

A. CLASSIFICATION OF SUBJECT MATTER
INV. E05F15/00 B61D19/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

E05F B61B H02H B61D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 452 353 B1 (CALAMATAS PHILIP J [CA]) 17 September 2002 (2002-09-17) column 1, line 66 - column 2, line 47 column 3, line 66 - column 7, line 9; figures	1-8
A	US 5 134 350 A (MAHONEY JOHN C [US]) 28 July 1992 (1992-07-28) the whole document	1-8
A	EP 0 844 545 A (OTIS ELEVATOR CO [US]) 27 May 1998 (1998-05-27) the whole document	1-8
A	US 4 551 944 A (DONALDSON GEORGE W [US]) 12 November 1985 (1985-11-12) the whole document	1-8

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

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T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

28 November 2007

Date of mailing of the international search report

06/12/2007

Name and mailing address of the ISA/

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Di Renzo, Raffaele

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/GB2007/002772

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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US 5134350	A	28-07-1992	NONE
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		DE 69733114 D1 02-06-2005	
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		ID 18932 A 20-05-1998	
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