



US00D724203S

(12) **United States Design Patent**
McLoughlin et al.

(10) **Patent No.:** **US D724,203 S**

(45) **Date of Patent:** **** Mar. 10, 2015**

(54) **DRIVE DEVICE FOR ADMINISTERING MEDICATION**

FOREIGN PATENT DOCUMENTS

(71) Applicant: **UCB Pharma S.A.**, Brussels (BE)

EP	0 518 416	12/1992
EP	0 824 923	2/1998
GB	2 437 922	11/2007
GB	2 438 593	12/2007
WO	WO 01/37905	5/2001

(72) Inventors: **Martin John McLoughlin**, Burnham (GB); **Michael James David Heald**, Maidenhead (GB); **Darrell P. Morgan**, Auckland (NZ); **Kevin Richard Lozeau**, Port Melbourne (AU); **Agnete Enga**, Oslo (NO); **Daniel Formosa**, Piermont, NY (US); **Michael Schumann**, Marina Del Rey, CA (US); **Vincent Faivre d’Arcier**, New York, NY (US)

(Continued)

OTHER PUBLICATIONS

International Search Report dated Dec. 7, 2012, International Application No. PCT/IB2012/001150 (12 pages).

(Continued)

(73) Assignee: **UCB Pharma S.A.**, Brussels (BE)

Primary Examiner — Robert Delehanty

(74) *Attorney, Agent, or Firm* — Ropes & Gray LLP

(**) Term: **14 Years**

(21) Appl. No.: **29/438,988**

(57) **CLAIM**

The ornamental design for a drive device for administering medication, as shown and described.

(22) Filed: **Dec. 5, 2012**

(51) **LOC (10) Cl.** **24-02**

(52) **U.S. Cl.**

USPC **D24/113**

(58) **Field of Classification Search**

USPC D24/112–114, 133, 186, 104, 130, 127; 606/181, 185; 604/154, 156–158, 65, 604/67, 192, 131, 135, 188

See application file for complete search history.

DESCRIPTION

FIG. 1 is a perspective view of a drive device for administering medication.

FIG. 2 is a front elevation view of the drive device for administering medication.

FIG. 3 is a rear elevation view of the drive device for administering medication.

FIG. 4 is a left side elevation view of the drive device for administering medication.

FIG. 5 is a right side elevation view of the drive device for administering medication.

FIG. 6 is a top plan view of the drive device for administering medication; and,

FIG. 7 is a bottom plan view of the drive device for administering medication.

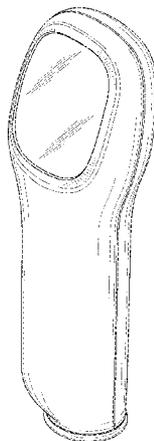
The broken lines shown in the figures are for the purpose of illustrating certain portions of the cassette device for administering medication and form no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

6,368,307	B1	4/2002	Ziembra	
D636,088	S *	4/2011	Loew et al.	D24/200
D650,070	S *	12/2011	Mori	D24/113
D652,919	S *	1/2012	Sherwood et al.	D24/133
8,454,560	B2 *	6/2013	Strobl	604/131
8,469,922	B2 *	6/2013	Langley et al.	604/131
8,591,463	B1 *	11/2013	Cowe	604/134
D695,395	S *	12/2013	Tani et al.	D24/113
8,834,429	B2 *	9/2014	Grant et al.	604/131
2009/0182284	A1	7/2009	Morgan	
2010/0016795	A1	1/2010	McLoughlin	

1 Claim, 3 Drawing Sheets



(56)

References Cited

FOREIGN PATENT DOCUMENTS

WO	WO 03/101368	12/2003
WO	WO 03/101527	12/2003
WO	WO 2006/091695	8/2006
WO	WO 2009/040603	4/2009
WO	WO 2009/081103	7/2009
WO	WO 2009/143255	11/2009
WO	WO 2010/136078	12/2010
WO	WO 2010/147553	12/2010
WO	WO 2011/032960	3/2011

OTHER PUBLICATIONS

International Search Report dated Dec. 7, 2012, International Application No. PCT/IB2012/001394 (12 pages).

International Search Report dated Dec. 7, 2012, International Application No. PCT/IB2012/001507 (14 pages).

International Search Report dated Feb. 11, 2013, International Application No. PCT/IB2012/001147 (18 pages).

International Search Report dated Nov. 15, 2012, International Application No. PCT/IB2012/001231 (4 pages).

International Search Report dated Dec. 7, 2012, International Application No. PCT/IB2012/001172 (14 pages).

International Search Report dated Dec. 7, 2012, International Application No. PCT/IB2012/002105 (14 pages).

International Search Report dated Dec. 12, 2012, International Application No. PCT/IB2012/001705 (14 pages).

International Search Report dated Dec. 7, 2012, International Application No. PCT/IB2012/001426 (14 pages).

* cited by examiner

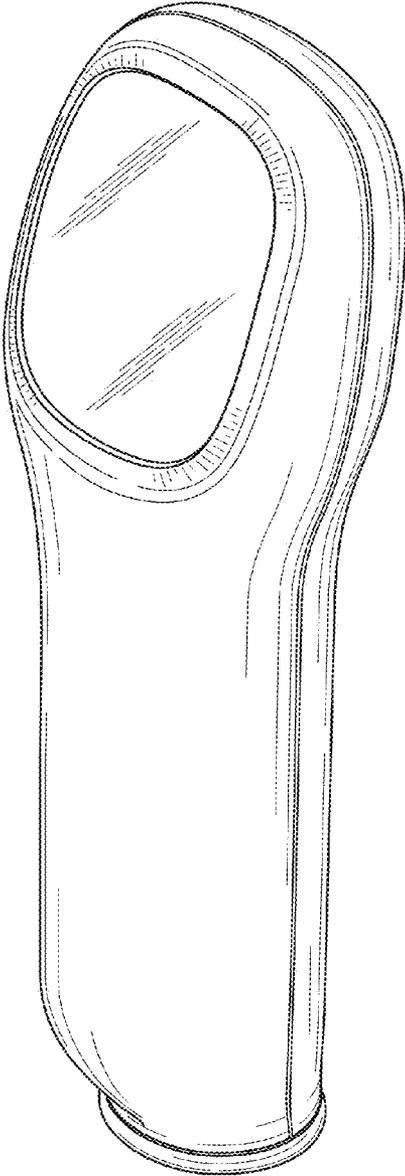


FIG. 1

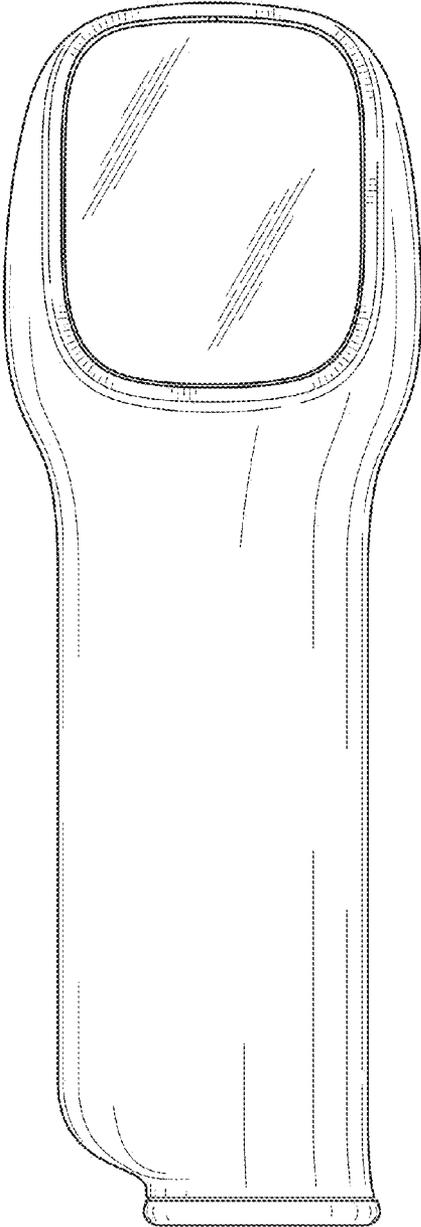


FIG. 2

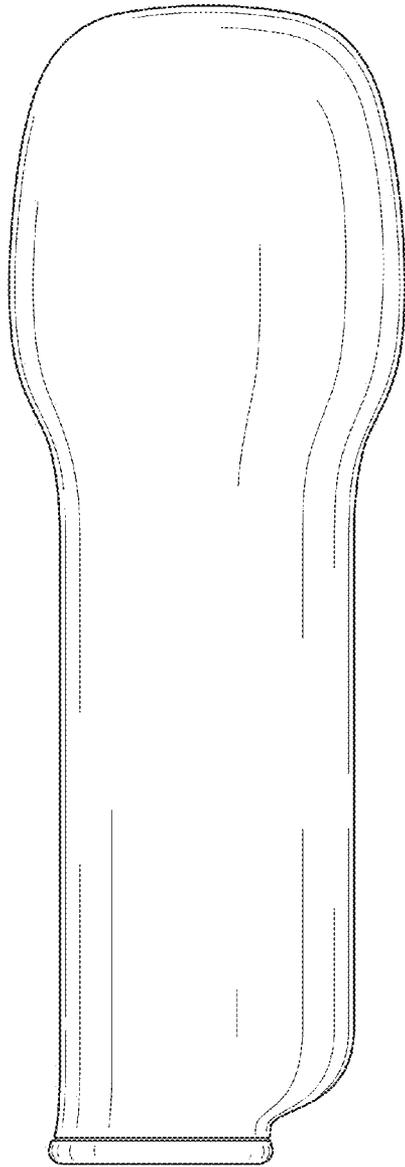


FIG. 3

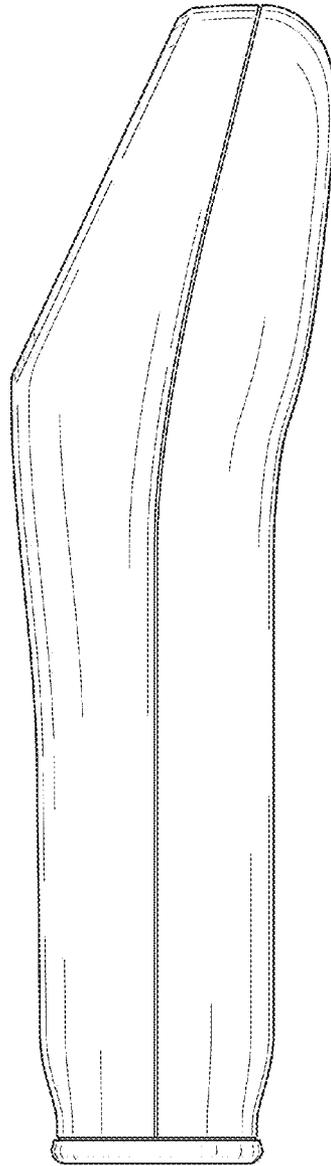


FIG. 4

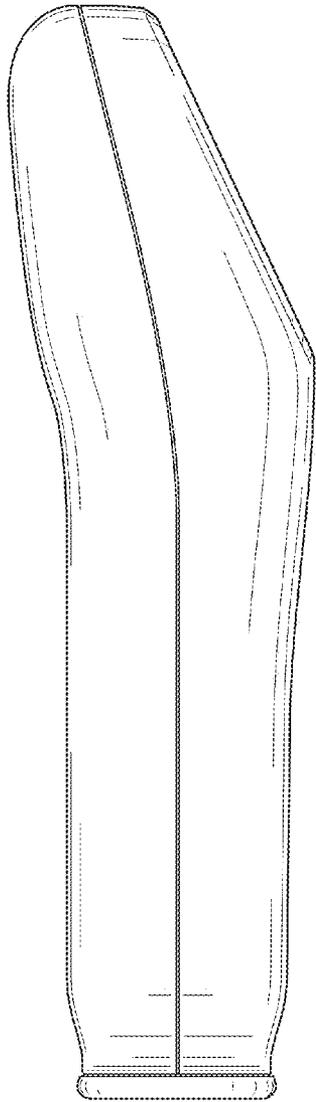


FIG. 5

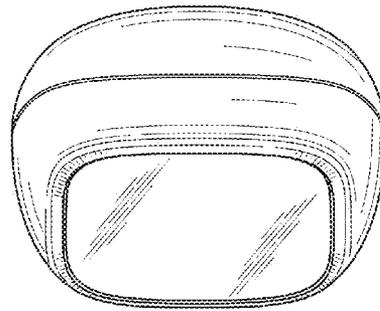


FIG. 6

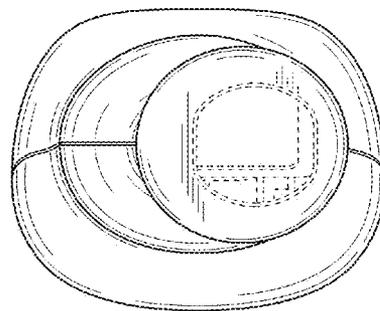


FIG. 7

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : D724,203 S
APPLICATION NO. : 29/438988
DATED : March 10, 2015
INVENTOR(S) : Martin McLoughlin et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

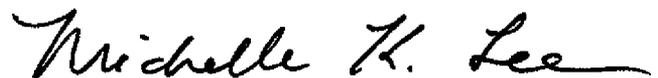
On the Title Page:

Please insert Item (62):

-- Related U.S. Application Data

(62) Continuation of application No. PCT/IB2012/001150, filed on June 4, 2012 --

Signed and Sealed this
Thirtieth Day of June, 2015



Michelle K. Lee
Director of the United States Patent and Trademark Office