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(12) **United States Design Patent** (10) **Patent No.:** **US D787,555 S**  
**Ibsies** (45) **Date of Patent:** **\*\* May 23, 2017**

(54) **DISPLAY SCREEN WITH TRANSITIONAL DENTAL STRUCTURE GRAPHICAL USER INTERFACE**

(71) Applicant: **Fadi Ibsies**, Tigard, OR (US)

(72) Inventor: **Fadi Ibsies**, Tigard, OR (US)

(\*\*) Term: **15 Years**

(21) Appl. No.: **29/578,617**

(22) Filed: **Sep. 22, 2016**

**Related U.S. Application Data**

(60) Division of application No. 29/568,493, filed on Jun. 19, 2016, which is a continuation-in-part of application No. 13/629,463, filed on Sep. 27, 2012, which is a continuation-in-part of application No. 12/544,074, filed on Aug. 19, 2009, now abandoned, said application No. 29/568,493 is a continuation-in-part of application No. 13/441,637, filed on Apr. 6, 2012, which is a continuation-in-part of application No. 12/544,074, filed on Aug. 19, 2009, now abandoned.

(51) **LOC (10) Cl.** ..... **14-04**

(52) **U.S. Cl.**  
USPC ..... **D14/492**

(58) **Field of Classification Search**  
USPC ..... D14/485-495  
CPC .. G06F 3/0481; G06F 3/0482; G06F 3/04817;  
G06F 3/04883; G06F 3/04815; G06F  
3/0485; G06F 3/04886

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D270,272 S \* 8/1983 Steele ..... D14/494  
4,915,626 A 4/1990 Lemmey  
4,963,044 A 10/1990 Warner  
4,974,183 A 11/1990 Miller  
5,033,238 A 7/1991 Zubler  
5,084,833 A 1/1992 Matsuda et al.

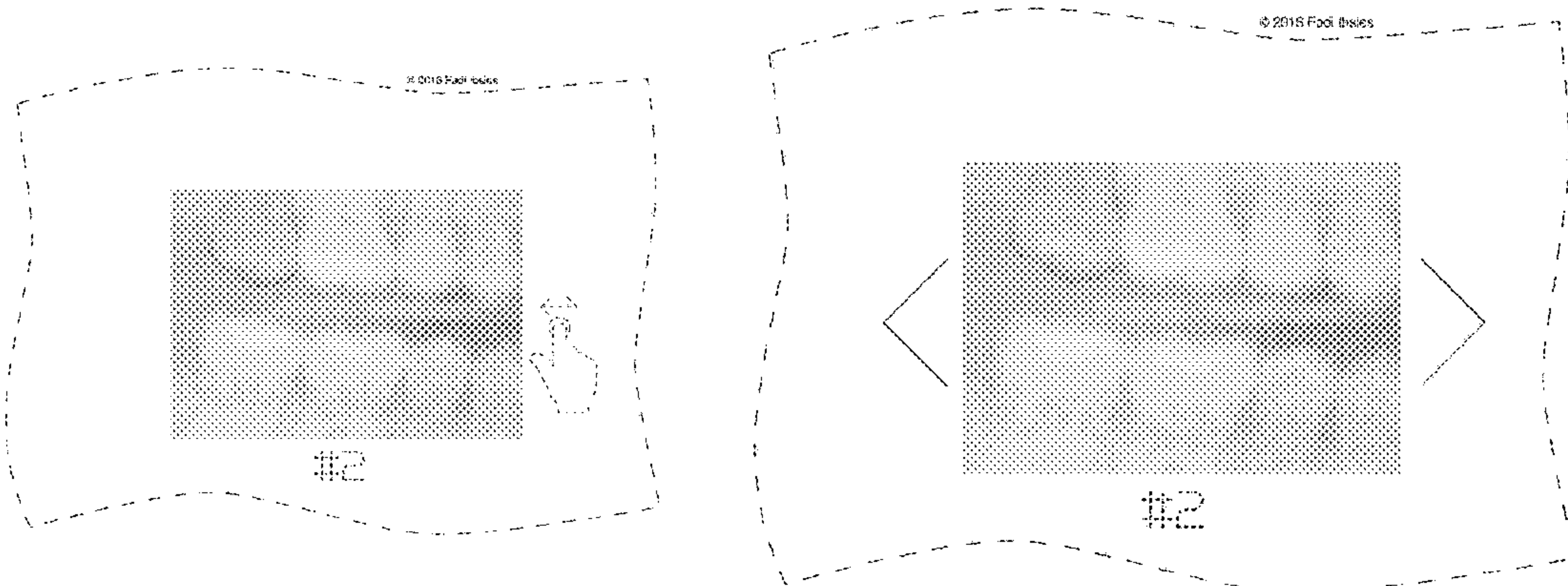
5,303,148 A 4/1994 Mattson et al.  
5,562,448 A 10/1996 Mushabac  
5,584,588 A 12/1996 Harbaugh  
5,752,827 A 5/1998 Baron et al.  
5,944,531 A 8/1999 Foley et al.  
6,227,850 B1 5/2001 Chishti et al.  
6,241,406 B1 6/2001 Yan  
6,501,462 B1 12/2002 Garner  
6,664,986 B1 12/2003 Kopelman et al.  
7,010,153 B2 3/2006 Zimmermann  
D533,875 S \* 12/2006 Miles ..... D14/495  
7,343,305 B2 3/2008 Benn et al.  
7,354,402 B2 4/2008 Hoarau et al.  
7,369,116 B2 5/2008 Logue  
7,478,327 B1 1/2009 Reid  
D590,836 S \* 4/2009 Schneider ..... D14/492  
7,689,317 B2 3/2010 McGrady et al.  
7,819,598 B2 10/2010 Griffin  
8,624,842 B2 1/2014 Rouchouze  
8,931,969 B2 1/2015 Stewart et al.  
D737,328 S \* 8/2015 Watson ..... D14/495  
9,195,818 B2 11/2015 Ferren  
D750,649 S \* 3/2016 Jung ..... D14/486  
2002/0178032 A1 11/2002 Benn et al.  
2004/0015327 A1 1/2004 Sachdeva et al.  
2004/0036632 A1 2/2004 Ford  
2004/0158507 A1 8/2004 Meek, Jr. et al.  
2005/0043970 A1 2/2005 Hsieh  
2007/0128574 A1 6/2007 Kuo et al.  
2007/0239488 A1 10/2007 DeRosso  
2007/0244581 A1 10/2007 Nyholm  
2008/0018598 A1 1/2008 Marsden  
2009/0027334 A1 1/2009 Foulk et al.  
2009/0183098 A1 7/2009 Casparian et al.  
2010/0121658 A1 5/2010 Kaminski et al.  
2011/0043451 A1 2/2011 Ibsies  
2012/0194546 A1 8/2012 Ibsies  
2014/0002364 A1 1/2014 Ibsies  
2014/0337049 A1 11/2014 DeBusk et al.

**FOREIGN PATENT DOCUMENTS**

EP 1559390 1/2005  
WO WO02091279 11/2002  
WO WO2014086691 6/2014

**OTHER PUBLICATIONS**

Clark Dental Support, "Florida Probe Support," at least as early as Jun. 29, 2015, web site, [http://www.clarkdentalsupportco.uk/florida\\_probe\\_support.php](http://www.clarkdentalsupportco.uk/florida_probe_support.php), 2 pages.





Datacon Dental Systems, "Charting Overview," at least as early as May 4, 2015, web site, <http://www.datacondental.com/charting-overview>, 1 page.

Dental Equipment Center, "Dental Equipment Store—Kavo Dental Equipment," at least as early as Jun. 29, 2015, web site, <http://www.dentalequipmentcenter.com/kavo-dental.html>, 3 pages.

DentiMax, "DentiMax Software," as early as May 4, 2015, web site, <http://www.softwareadvice.com>, 1 page.

Health and Medicine, Spinoff 2008, "Periodontal Probe Improves Exams, Alleviates Pain," Originating Technology/NASA Contribution, at least as early as 2008, 2 pages.

Perio-Imaging, "Periodontal Gum Disease," at least as early as Jun. 29, 2015, web site, <http://www.perioimaging.com/pages/products.aspx>, © 2008 Perio-Imaging Inc., all rights reserved, 11 pages.

Probeone, "The Gentle Probe," at least as early as Jun. 29, 2015, © 1995-2011 Probe One, web site, <http://www.probeone.com/standardized.htm>, 2 pages.

Technology Transfer Program, Bringing NASA Technology Down to Earth, "Periodontal Probe Improves Exams, Alleviates Pain," at least as early as Jun. 29, 2015, web site, [https://spinoff.nasa.gov/Spinoff2008/hm\\_8.html](https://spinoff.nasa.gov/Spinoff2008/hm_8.html), 2 pages.

Unident Software Company, "Axex Dental Software," web site, at least as early as May 4, 2015, <http://www.softwareadvice.com>, 1 page.

Denchart Periodontal Software, "DenChart conies packed with features and power tools," <http://www.denchart.com/features>, Internet Archive WayBackMachine, at least as early as Dec. 15, 2009, 2 pages.

United States Patent and Trademark Office, "Provisional U.S. Appl. No. 61/113,822," Provisional of 2010/0121658, Kaminski, et al., filed Nov. 12, 2008, 29 pages.

\* cited by examiner

*Primary Examiner* — Deanna L Pratt

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(57) **CLAIM**

The ornamental design for a display screen with a transitional dental structure graphical user interface, as shown and described.

**DESCRIPTION**

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FIG. 1 is a front view of a first image of a first embodiment of a display screen with transitional dental structure graphical user interface;

FIG. 2 is a front view of a second image thereof;

FIG. 3 is a front view of a third image thereof;

FIG. 4 is a front view of a fourth image thereof;

FIG. 5 is a front view of a fifth image thereof;

FIG. 6 is a front view of a sixth image thereof;

FIG. 7 is a front view of a seventh image thereof;

FIG. 8 is a front view of an eighth image thereof;

FIG. 9 is a front view of a ninth image thereof;

FIG. 10 is a front view of a tenth image thereof;

FIG. 11 is a front view of an eleventh image thereof;

FIG. 12 is a front view of a twelfth image thereof;

FIG. 13 is a front view of a thirteenth image thereof;

FIG. 14 is a front view of a fourteenth image thereof;

FIG. 15 is a front view of an a fifteenth image thereof;

FIG. 16 is a front view of a sixteenth image thereof;

FIG. 17 is a front view of a seventeenth image thereof;

FIG. 18 is a front view of an eighteenth image thereof;

FIG. 19 is a front view of a nineteenth image thereof;

FIG. 20 is a front view of a twentieth image thereof;

FIG. 21 is a front view of a twenty-first image thereof;

FIG. 22 is a front view of a twenty-second image thereof;

FIG. 23 is a front view of a twenty-third image thereof;

FIG. 24 is a front view of a twenty-fourth image thereof;

FIG. 25 is a front view of a twenty-fifth image thereof;

FIG. 26 is a front view of a twenty-sixth image thereof;

FIG. 27 is a front view of a twenty-seventh image thereof;

FIG. 28 is a front view of a twenty-eighth image thereof;

FIG. 29 is a front view of a first image of a second embodiment of a display screen with transitional dental structure graphical user interface;

FIG. 30 is a front view of a second image thereof;

FIG. 31 is a front view of a third image thereof;

FIG. 32 is a front view of a fourth image thereof;

FIG. 33 is a front view of a fifth image thereof;

FIG. 34 is a front view of a sixth image thereof;

FIG. 35 is a front view of a seventh image thereof;

FIG. 36 is a front view of an eighth image thereof;

FIG. 37 is a front view of a ninth image thereof;

FIG. 38 is a front view of a tenth image thereof;

FIG. 39 is a front view of an eleventh image thereof;

FIG. 40 is a front view of a twelfth image thereof;

FIG. 41 is a front view of a thirteenth image thereof;

FIG. 42 is a front view of a fourteenth image thereof;

FIG. 43 is a front view of a fifteenth image thereof;

FIG. 44 is a front view of a sixteenth image thereof;

FIG. 45 is a front view of a seventeenth image thereof;

FIG. 46 is a front view of an eighteenth image thereof;

FIG. 47 is a front view of a nineteenth image thereof;

FIG. 48 is a front view of a twentieth image thereof;

FIG. 49 is a front view of a twenty-first image thereof;

FIG. 50 is a front view of a twenty-second image thereof;

FIG. 51 is a front view of a twenty-third image thereof;

FIG. 52 is a front view of a twenty-fourth image thereof;

FIG. 53 is a front view of a twenty-fifth image thereof;

FIG. 54 is a front view of a twenty-sixth image thereof;

FIG. 55 is a front view of a twenty-seventh image thereof;

and,

FIG. 56 is a front view of a twenty-eighth image thereof.

The broken lines in the drawings illustrate portions of the display screen with transitional dental structure graphical user interface that form no part of the claimed design.

The subject matter in this patent includes processes or periods in which an image changes into another image. This process or period forms no part of the claimed design.

**1 Claim, 56 Drawing Sheets**

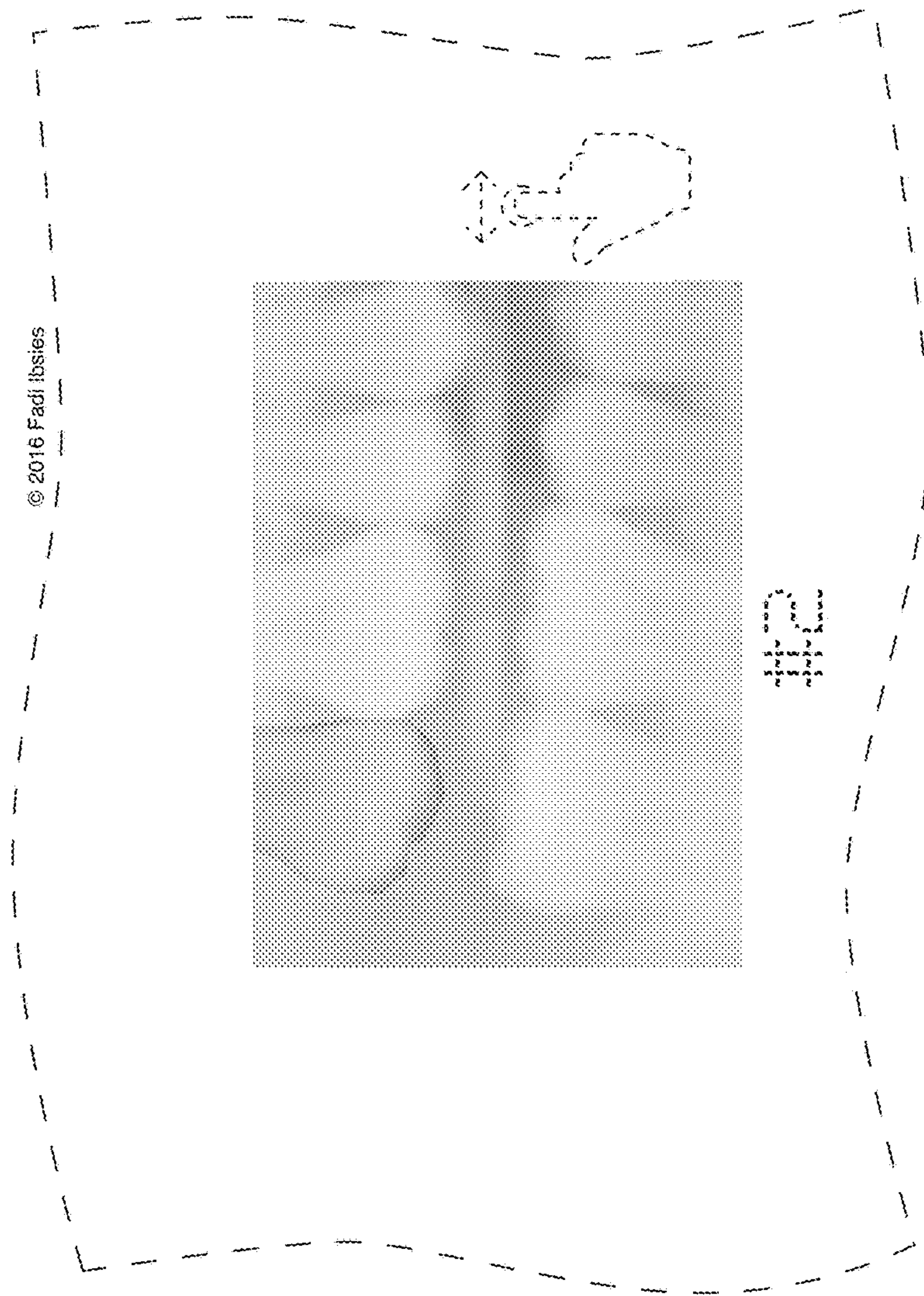


FIG. 1



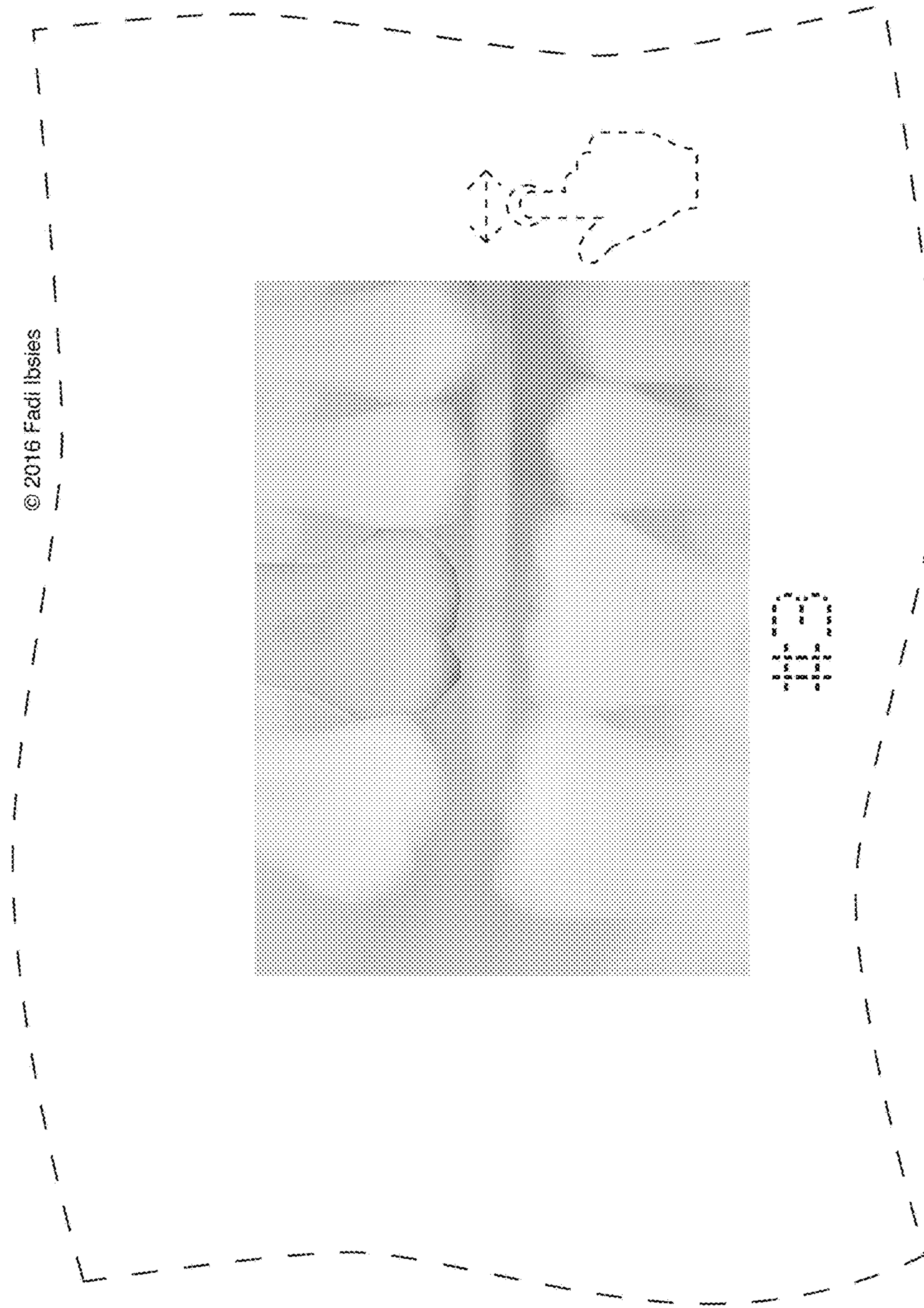
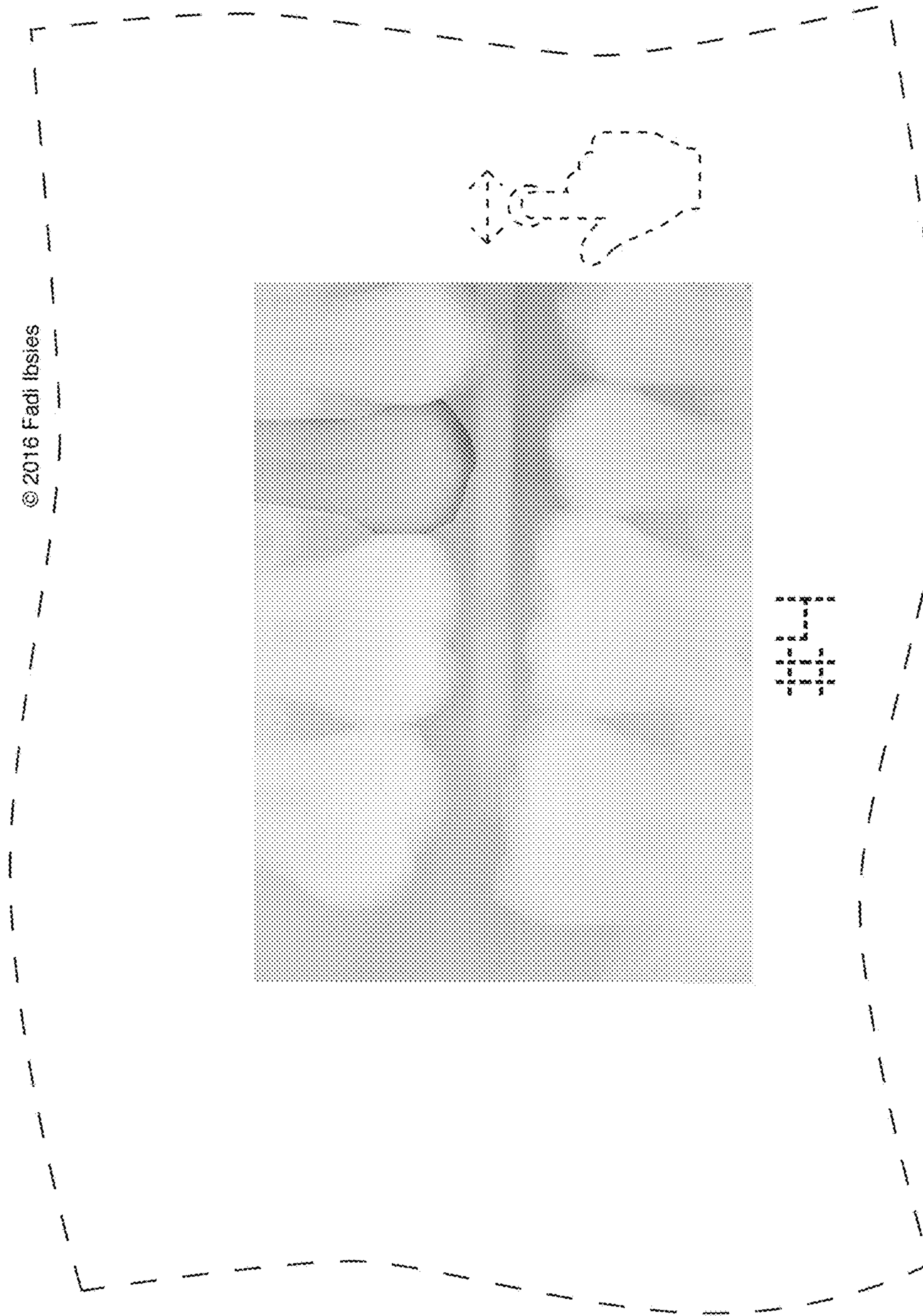


FIG. 2



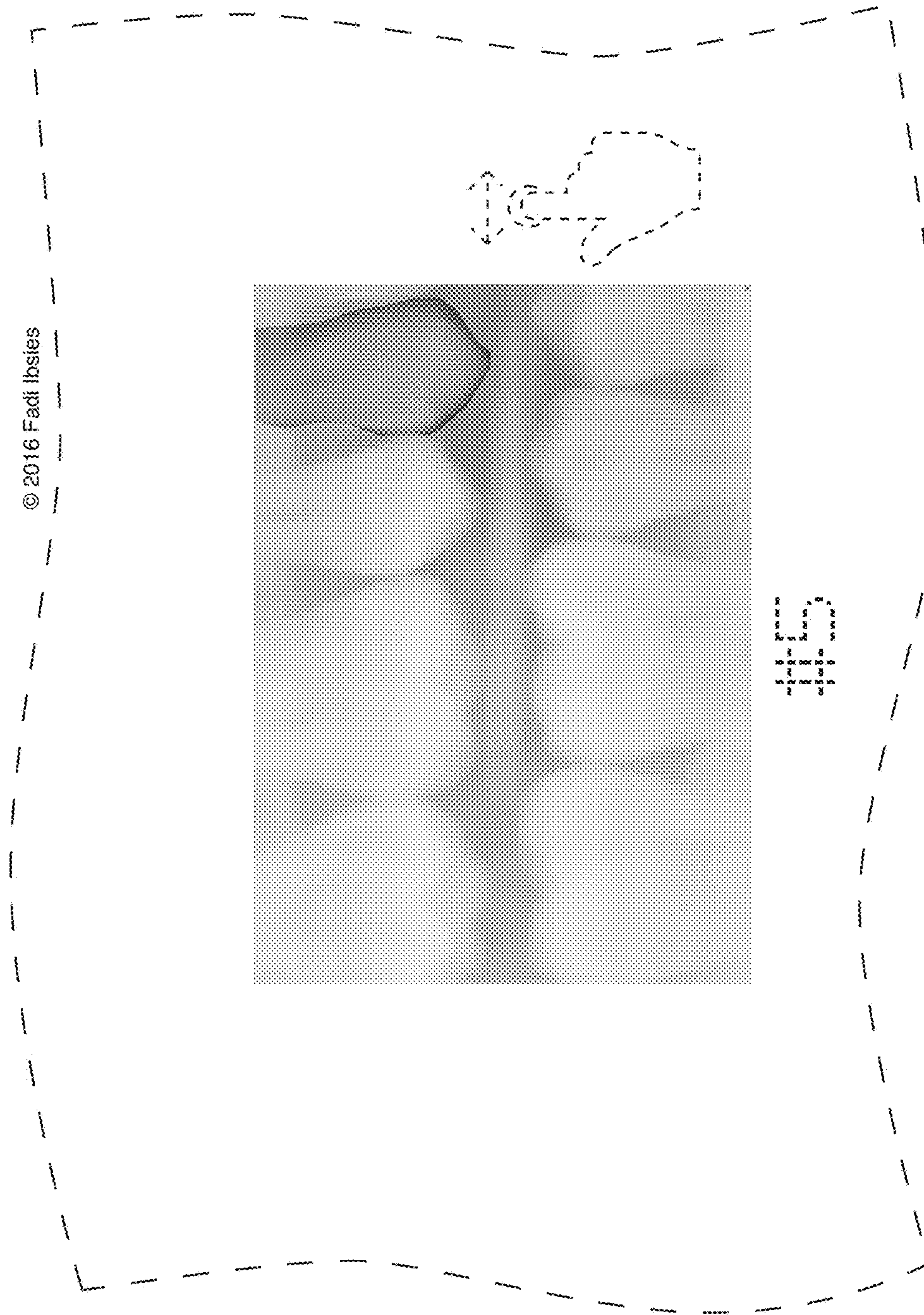


FIG. 4



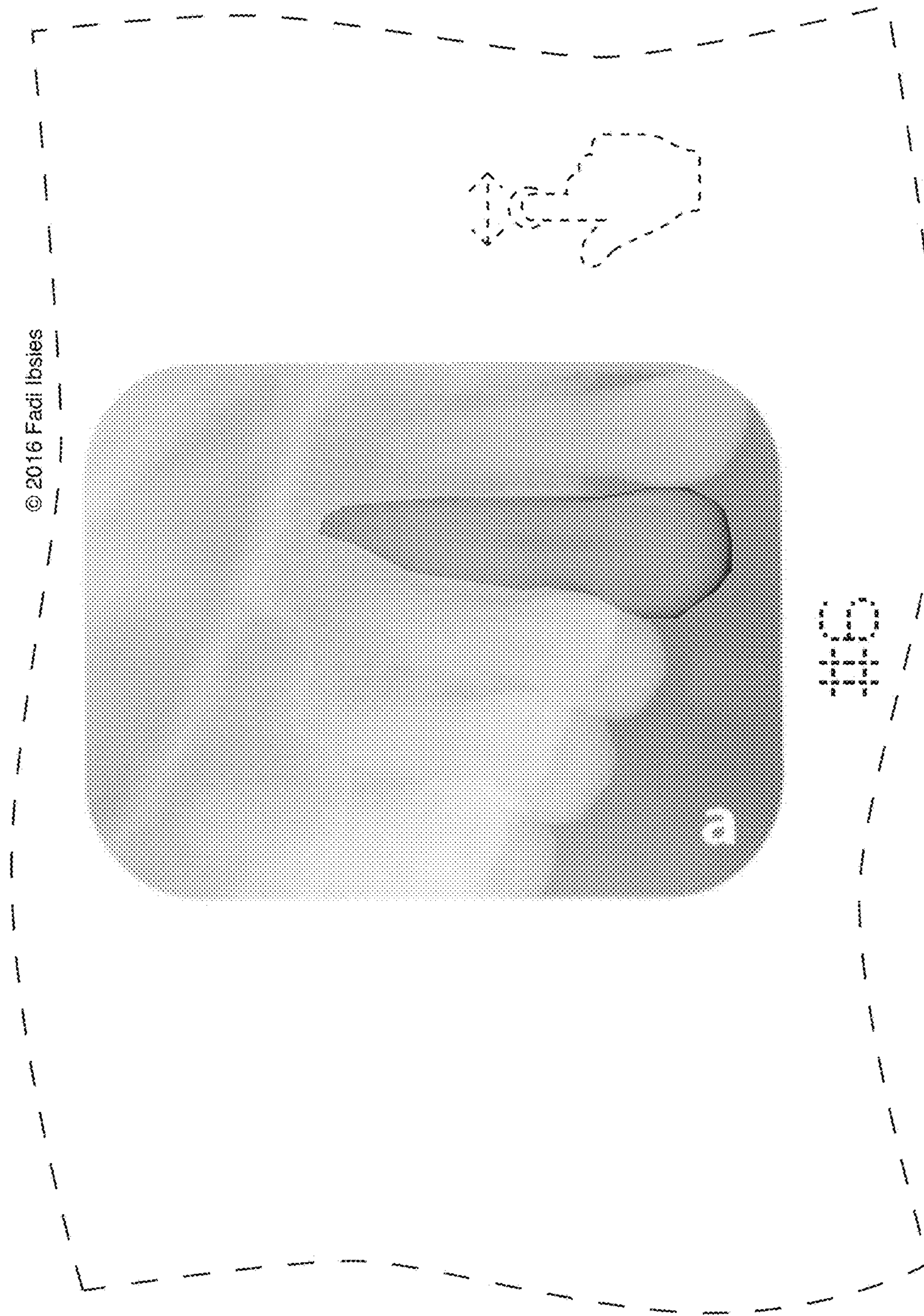
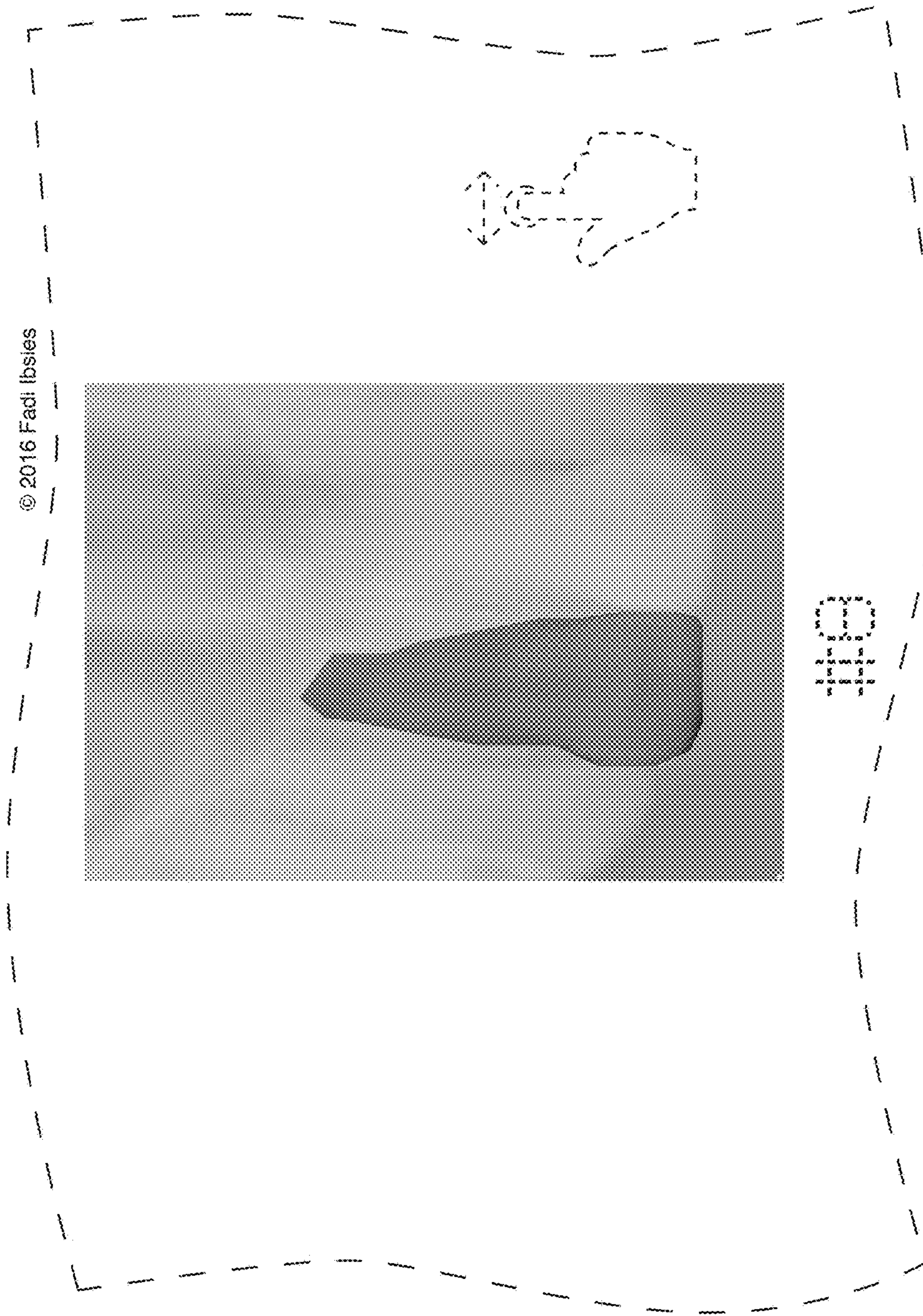


FIG. 5





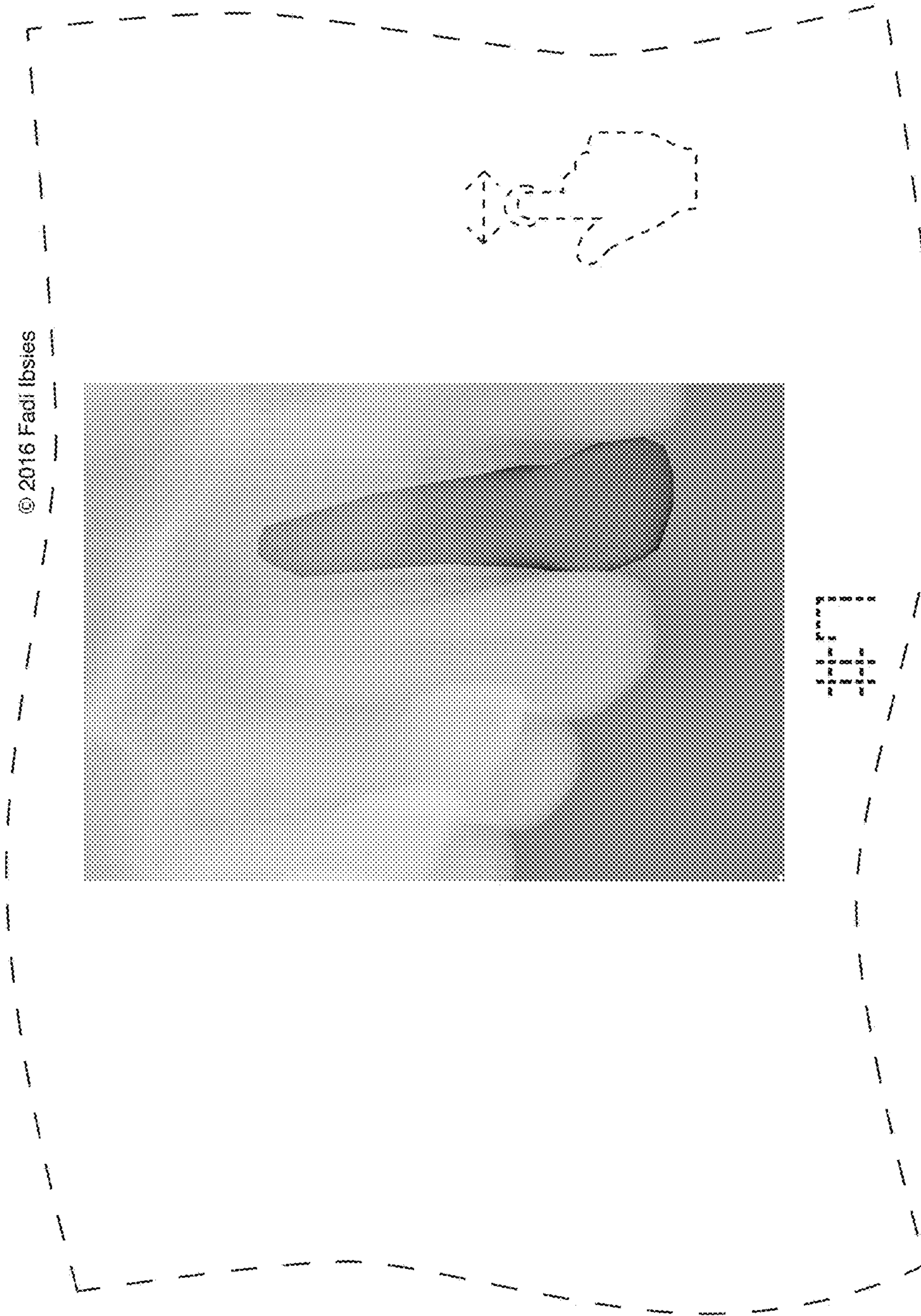
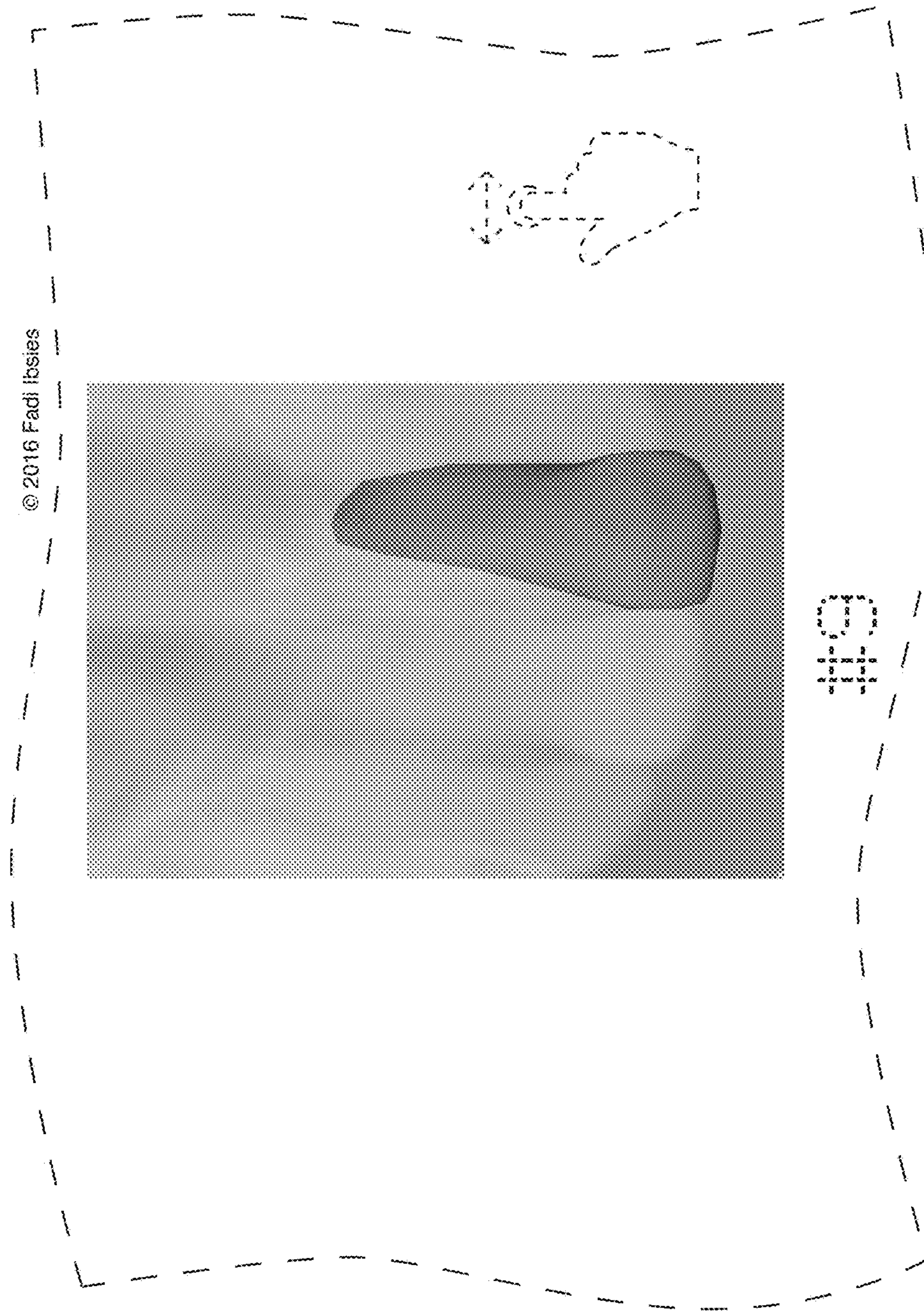


FIG. 7



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FIG. 8

FIG. 8



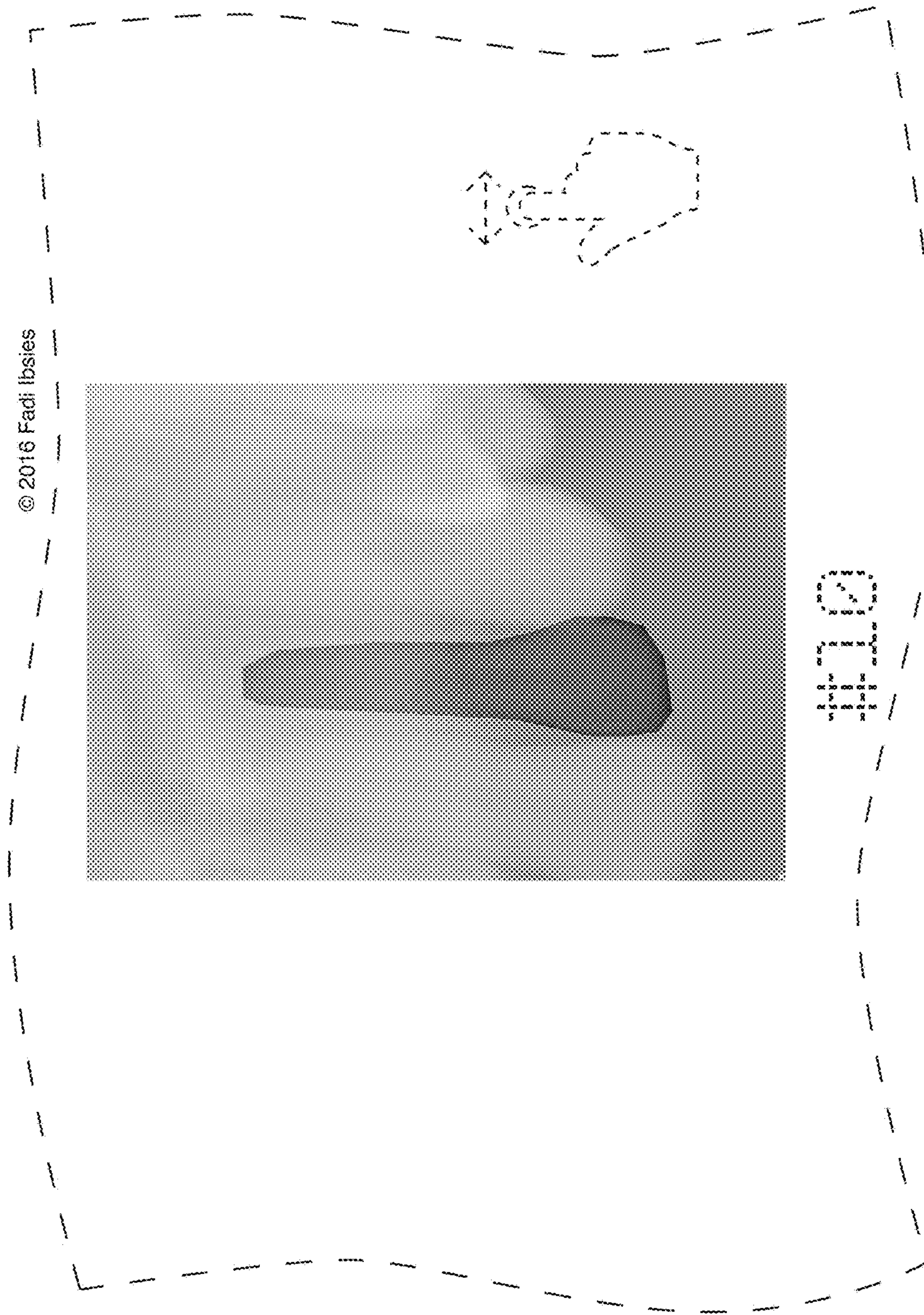


FIG. 9

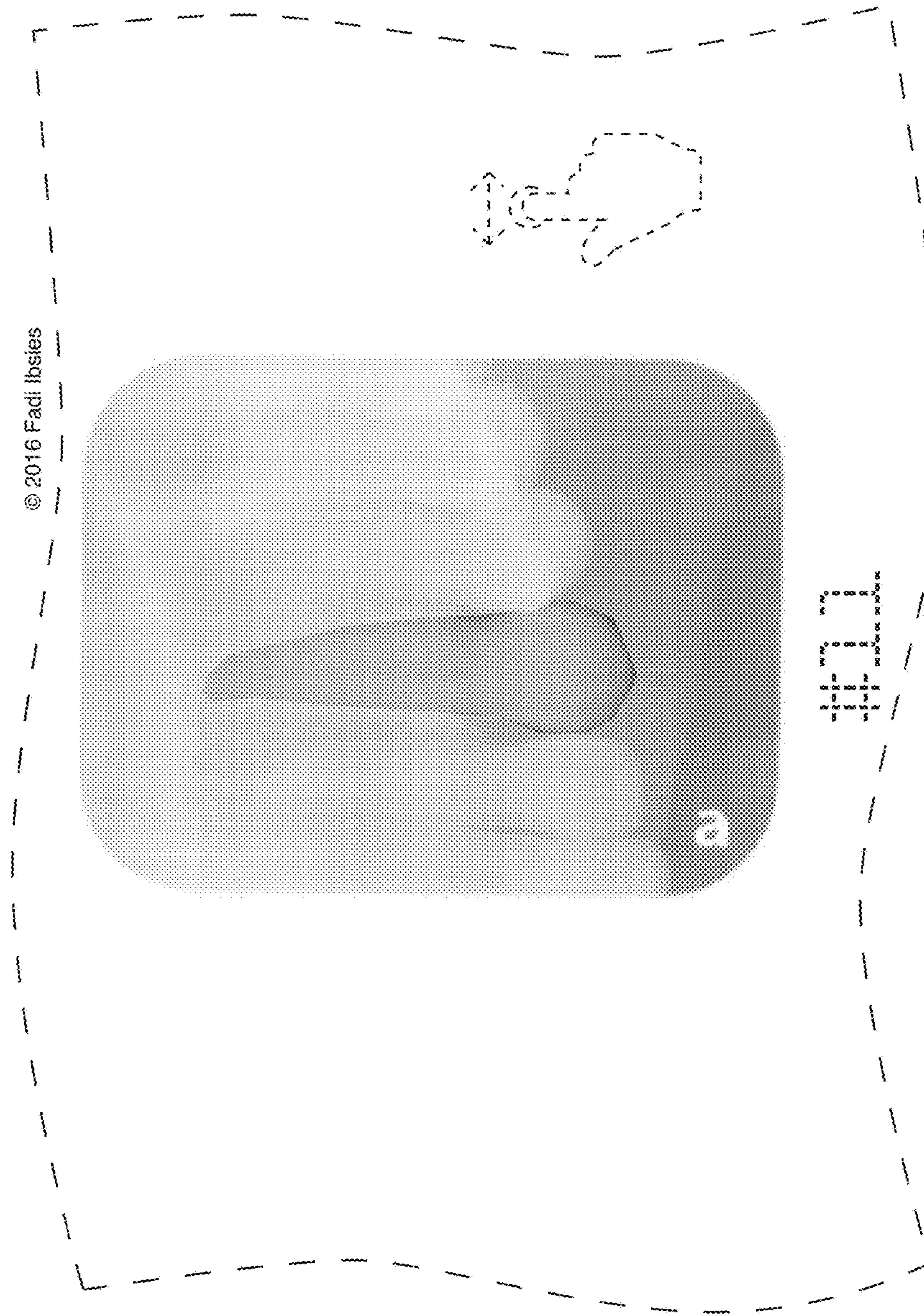


FIG. 10



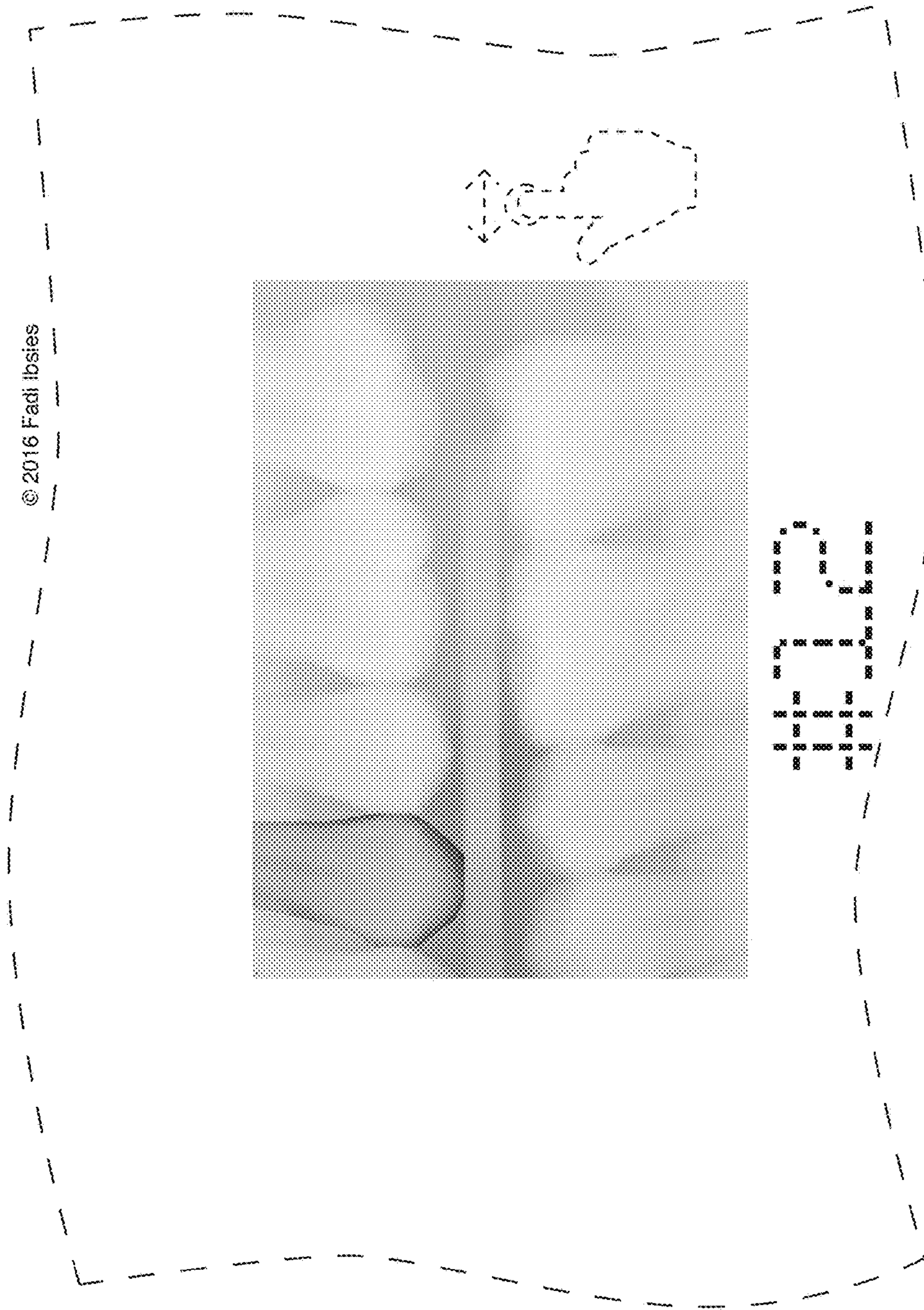


FIG. 11

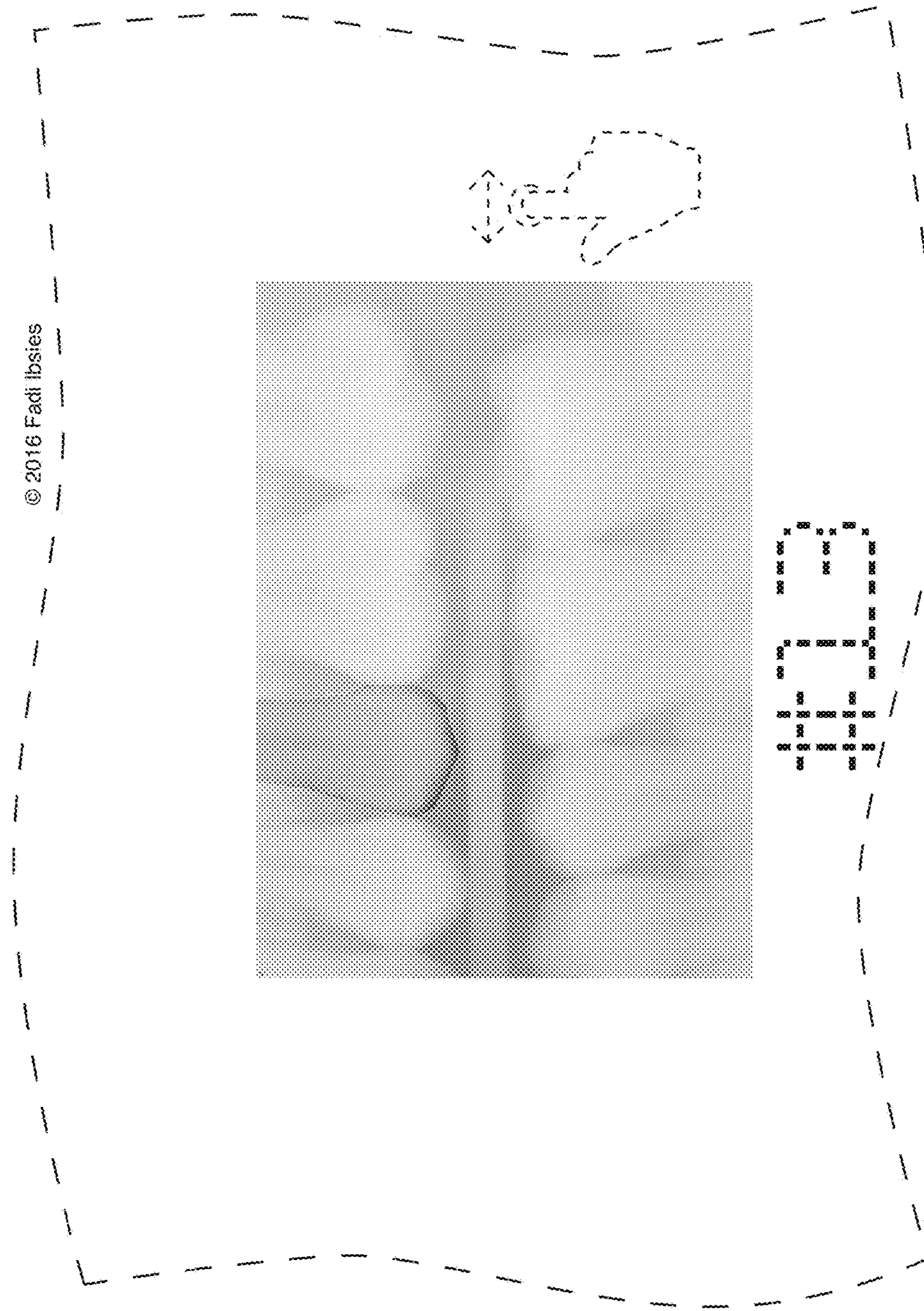


FIG. 12



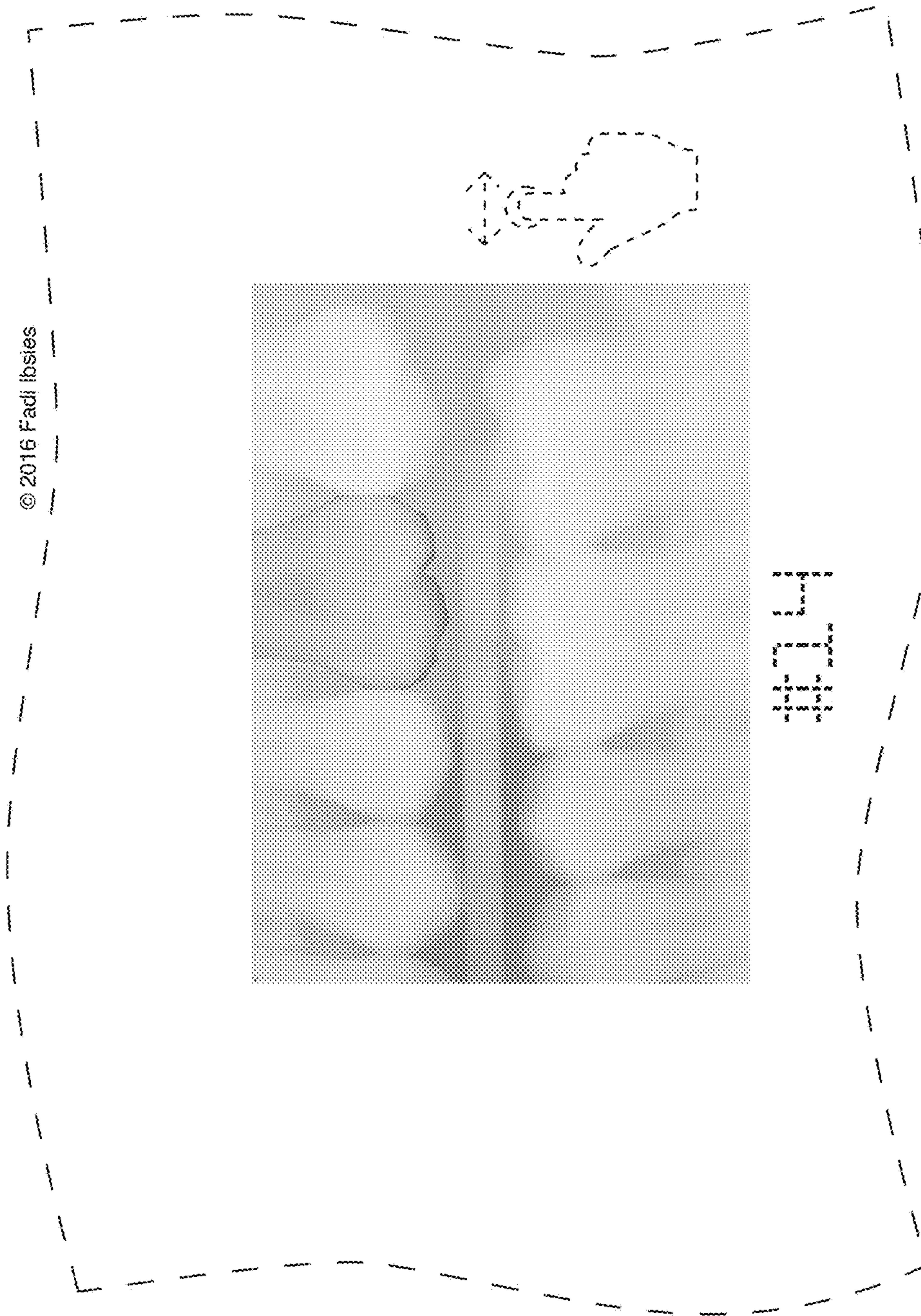


FIG. 13

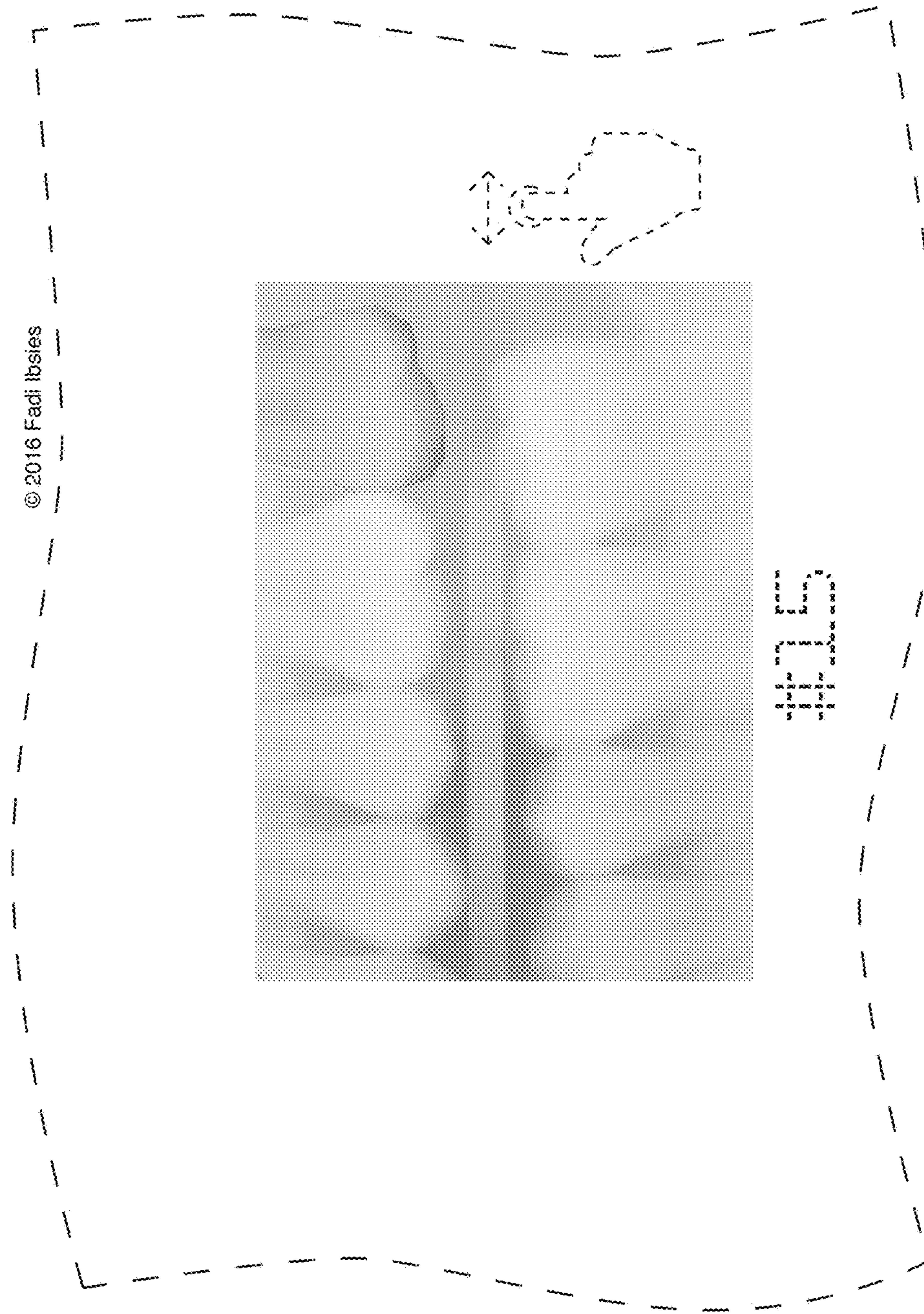


FIG. 14



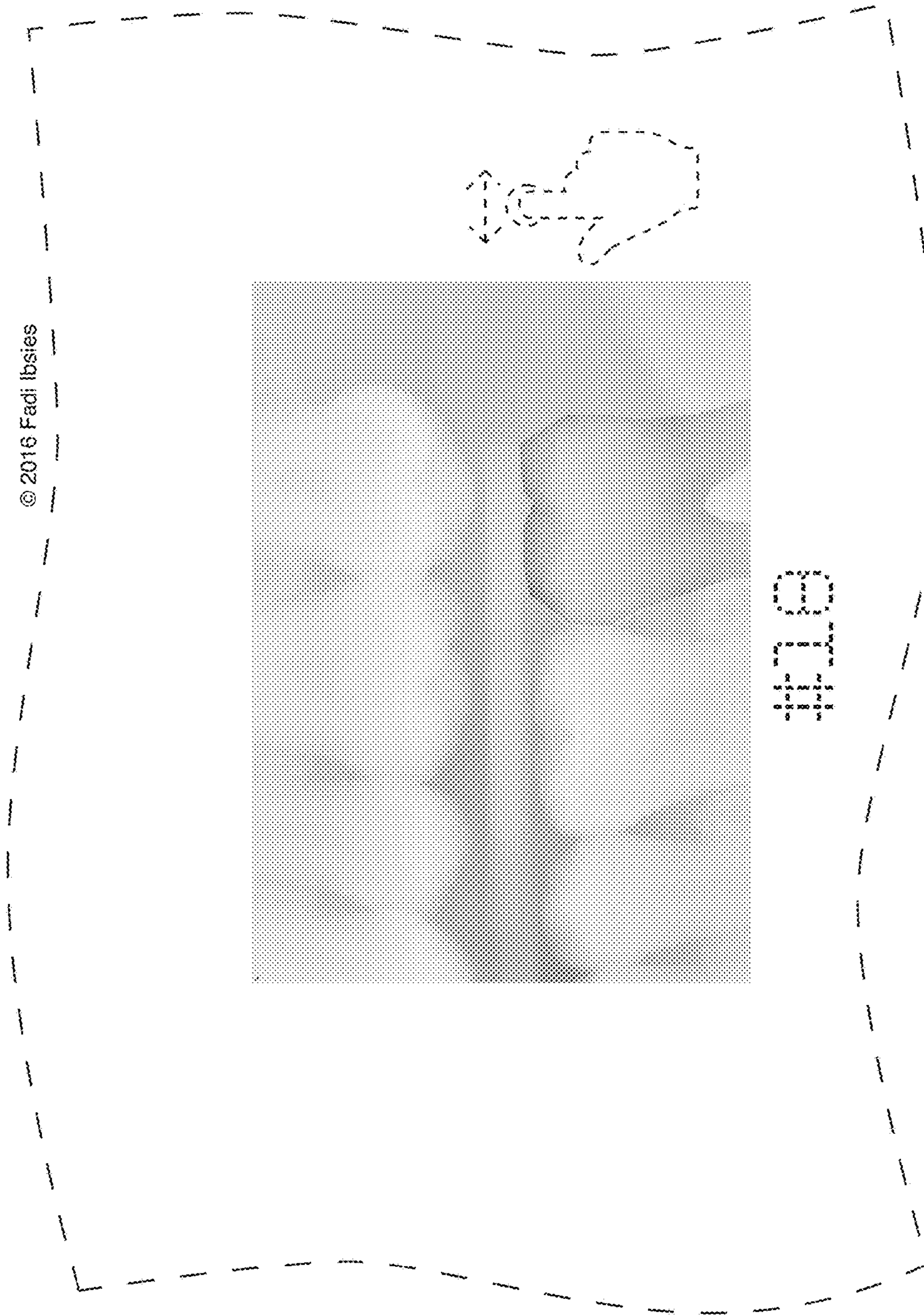
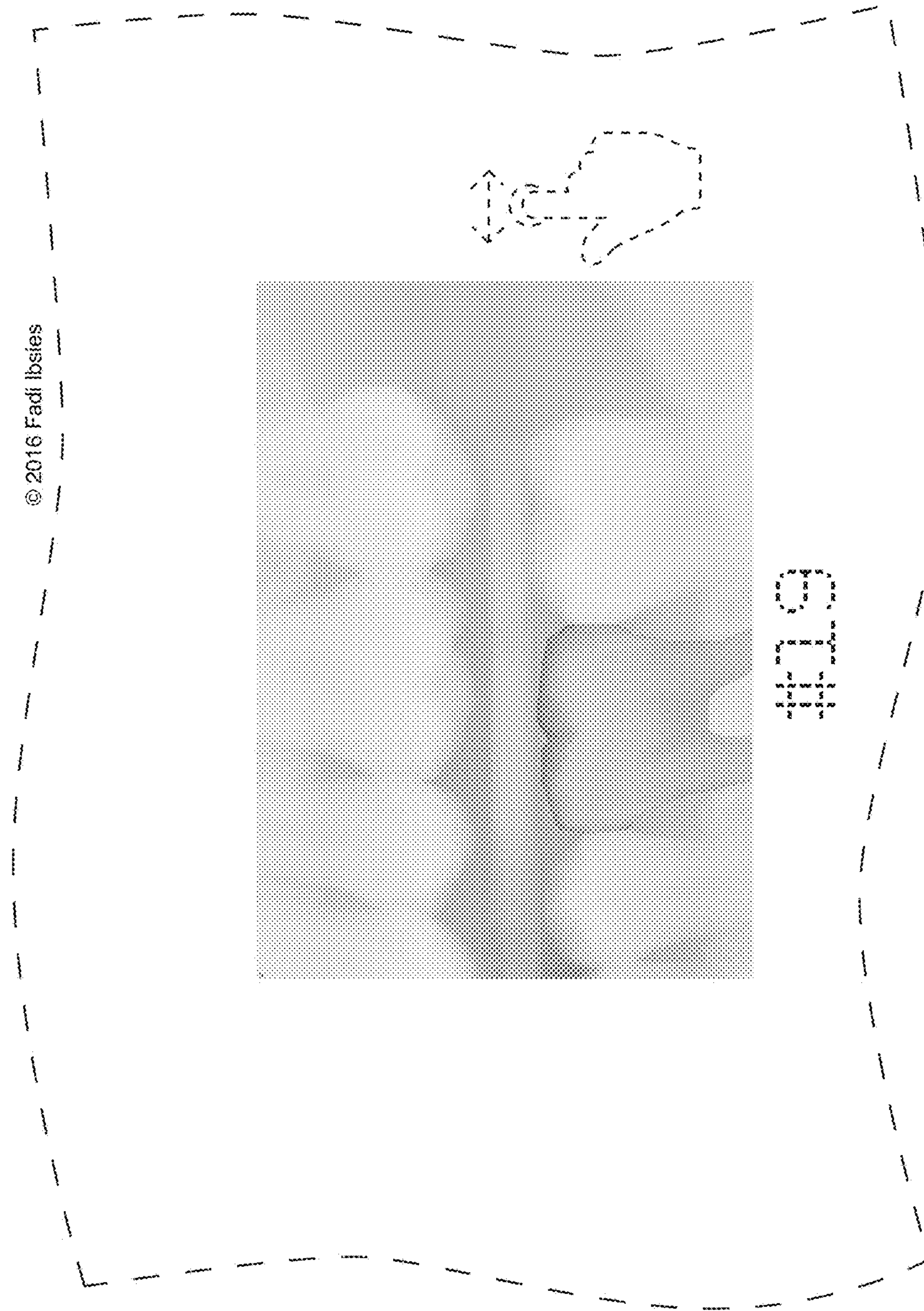


FIG. 15





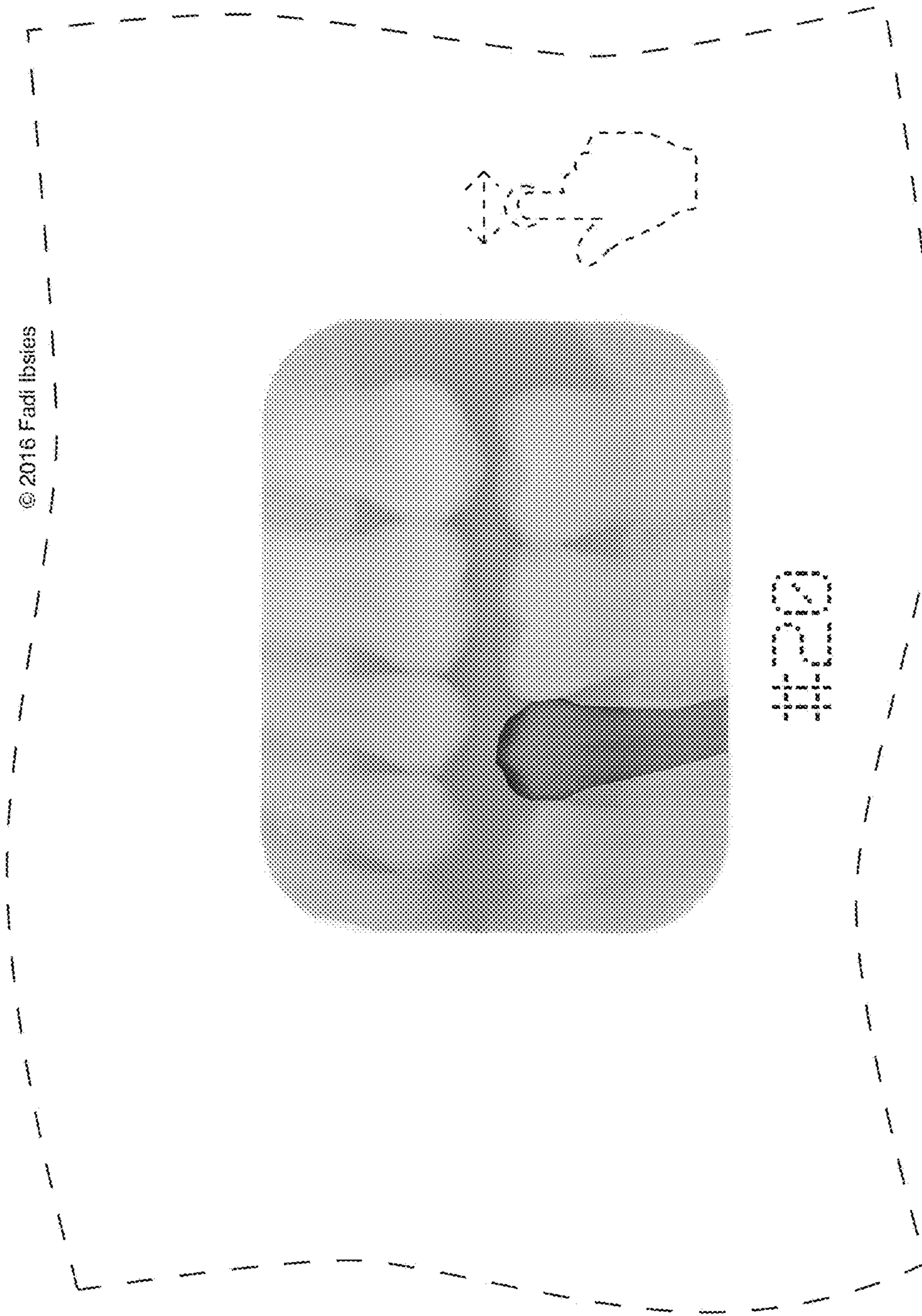


FIG. 17

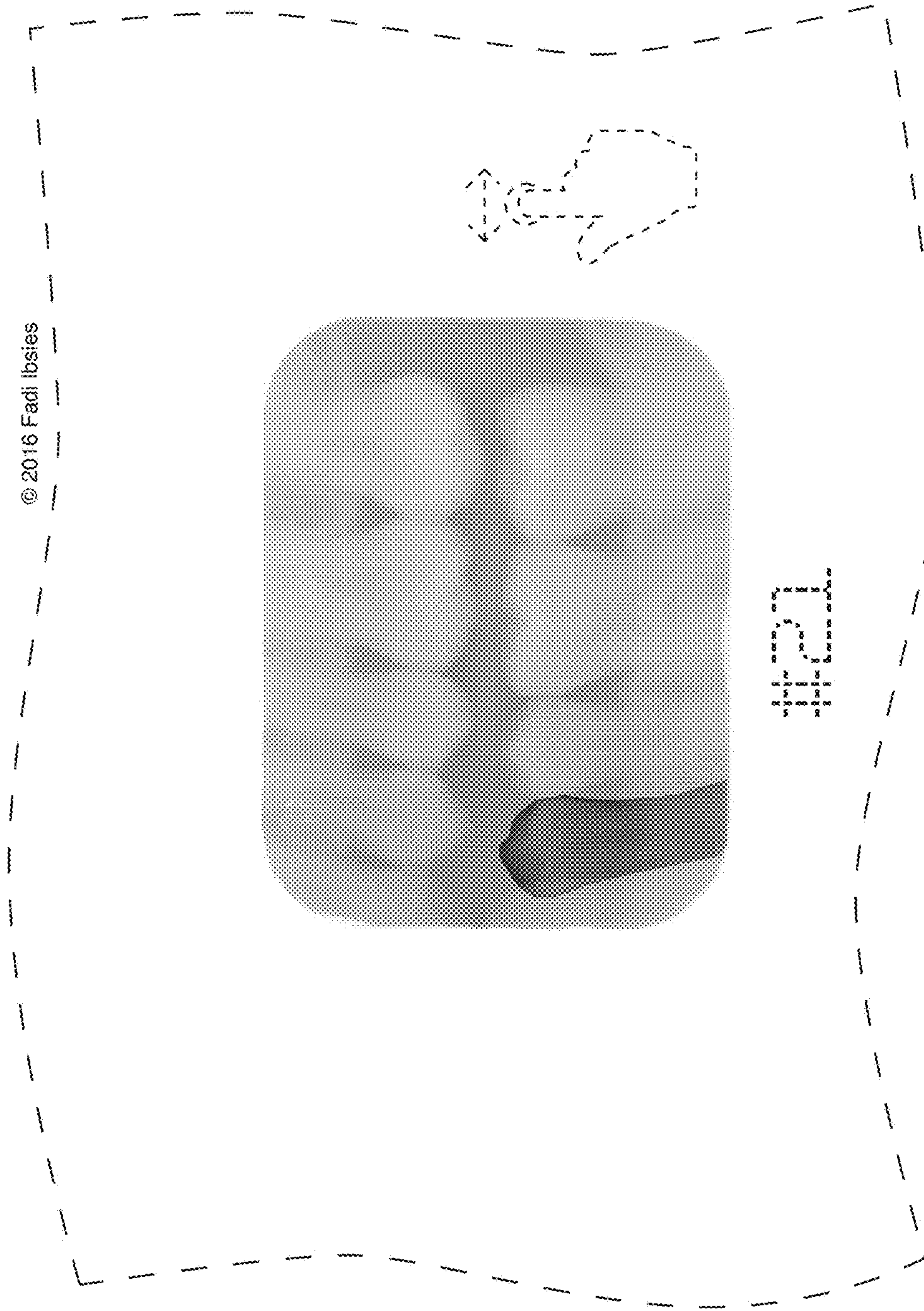


FIG. 18



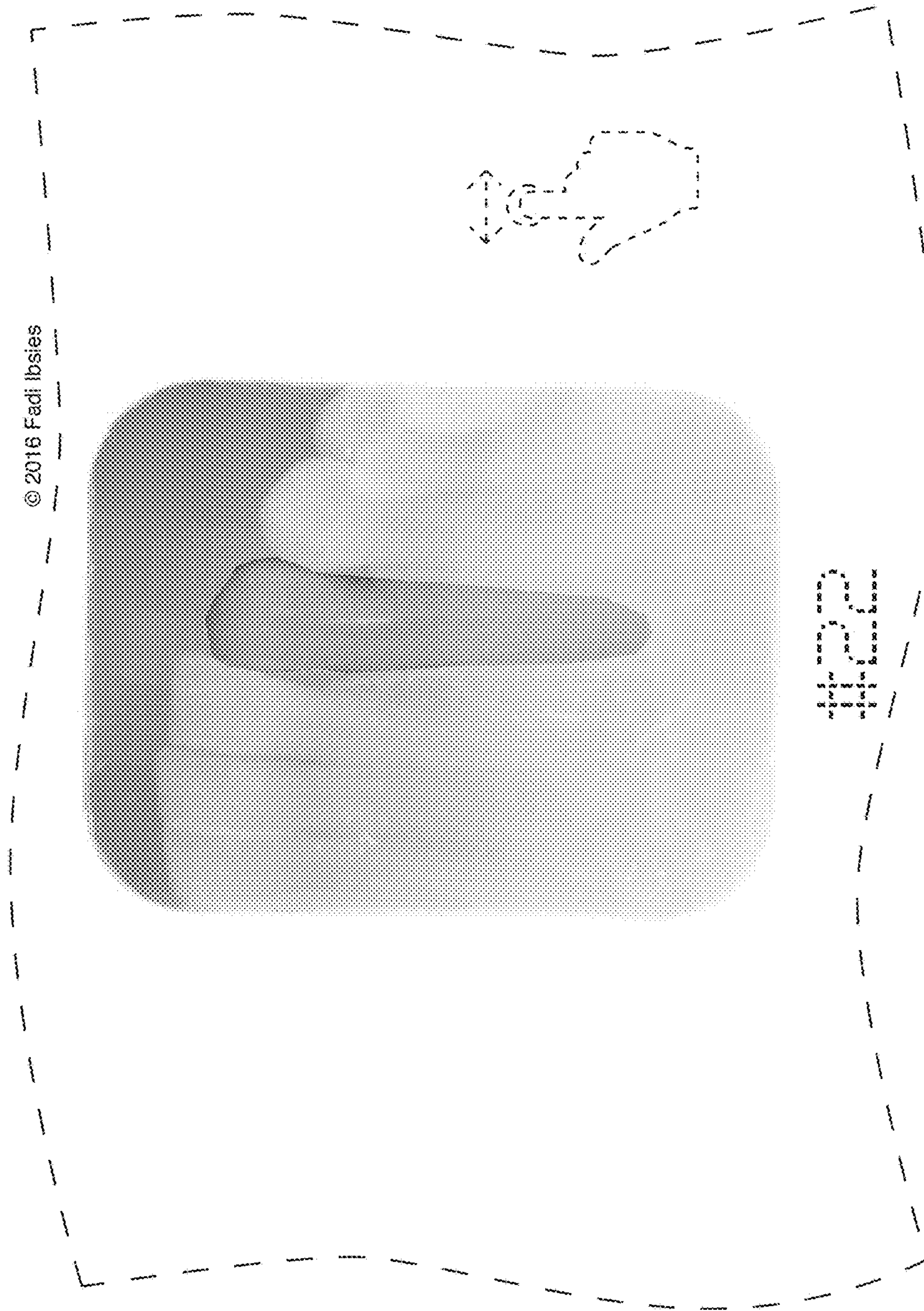


FIG. 19

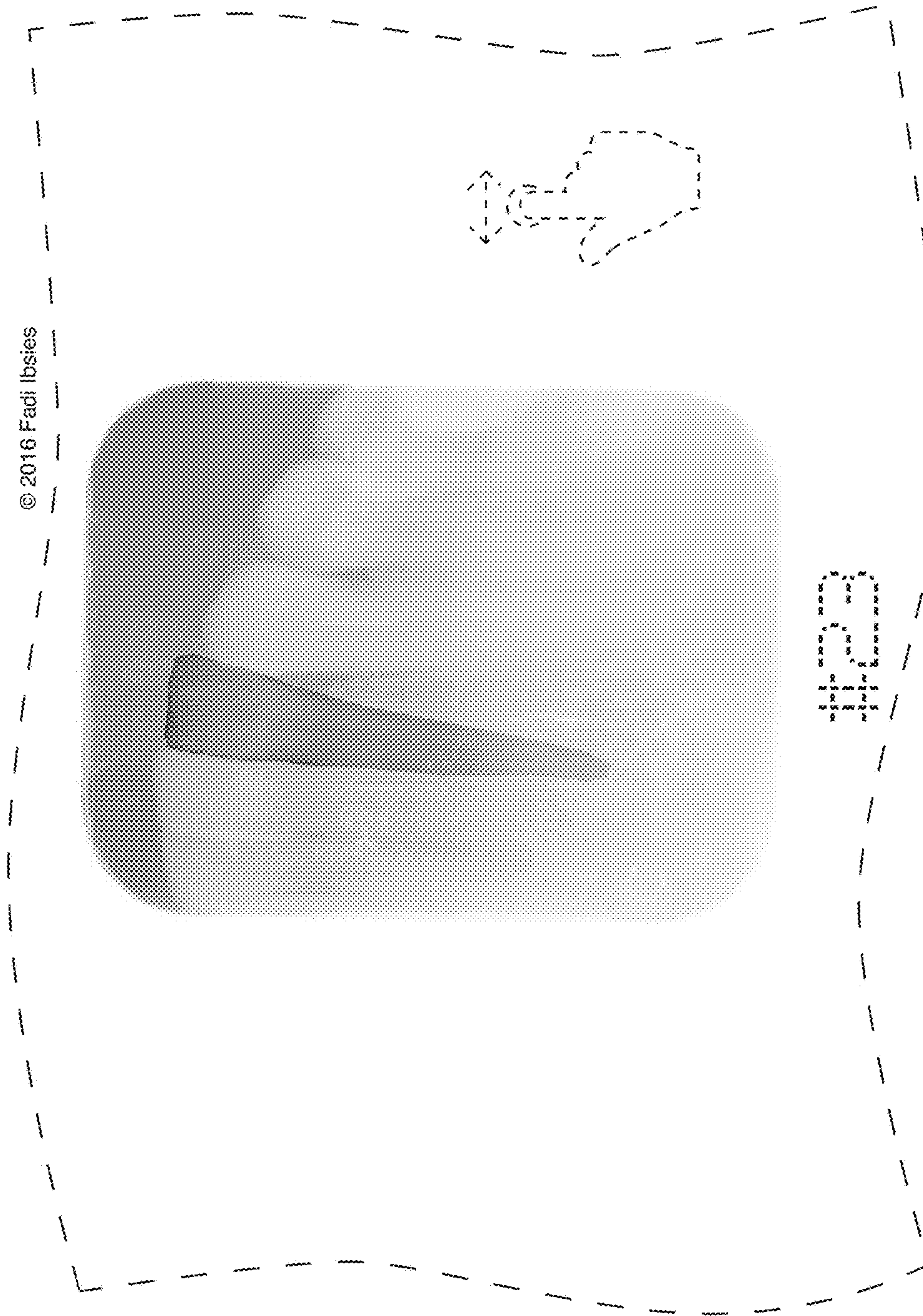
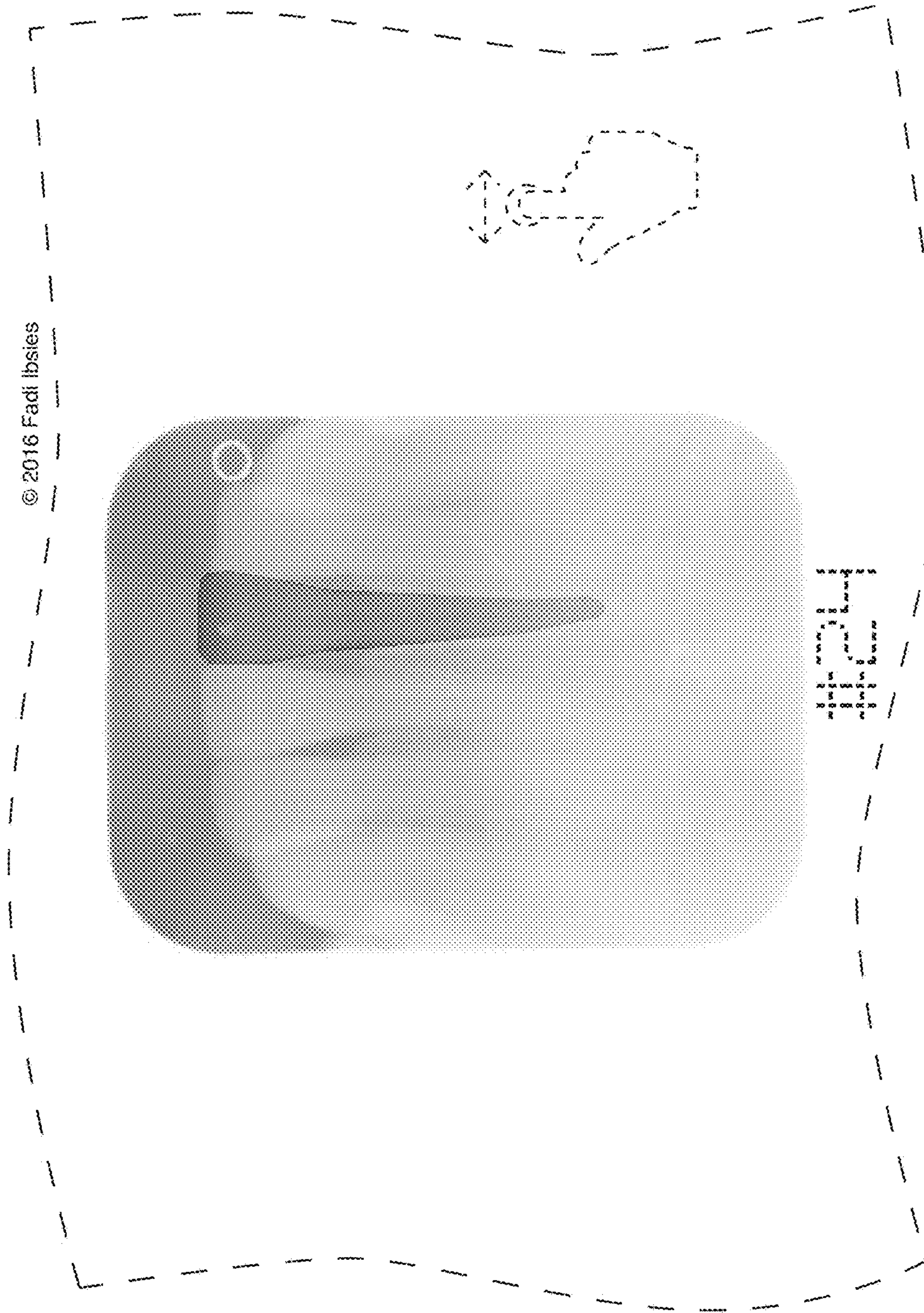


FIG. 20





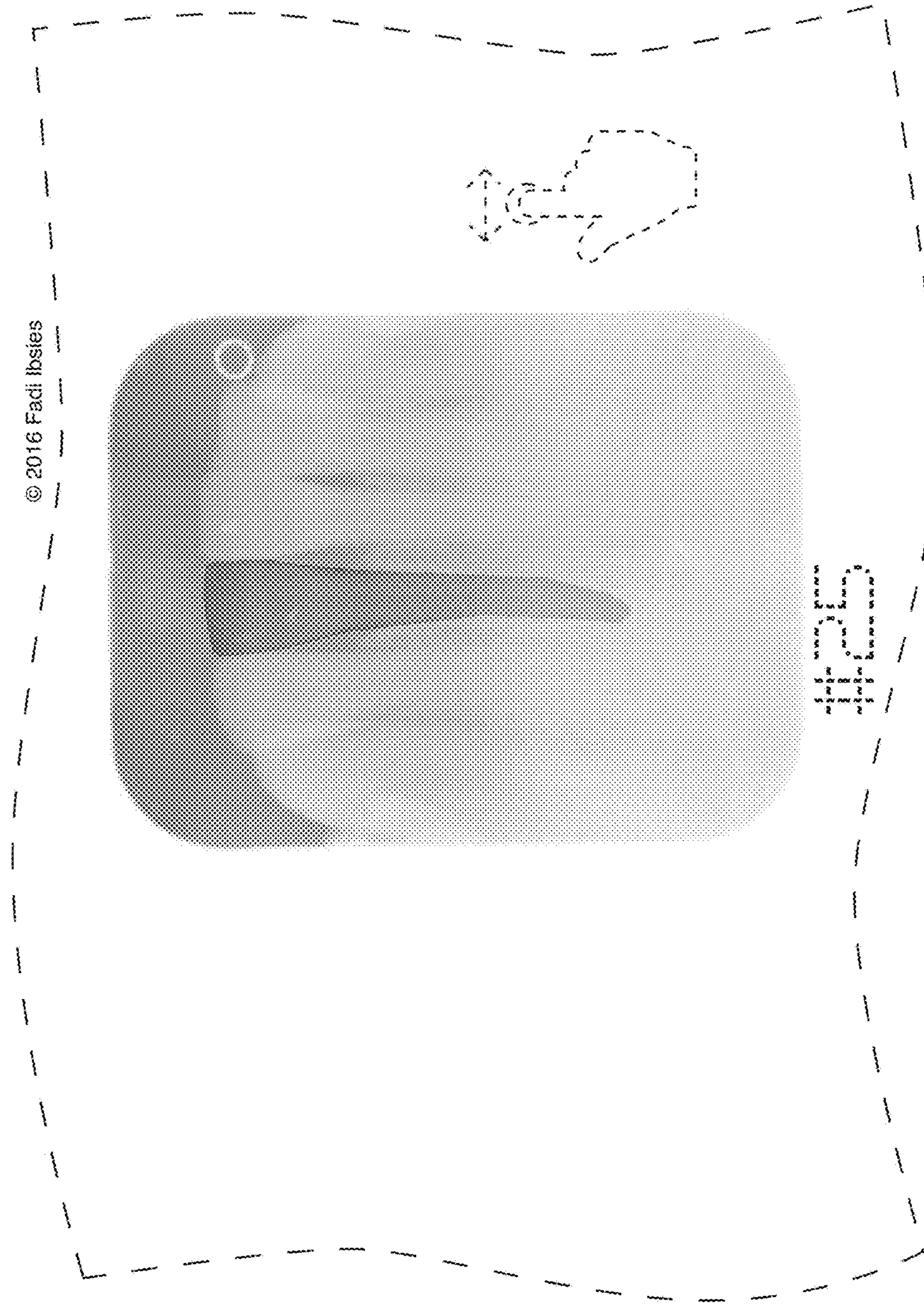
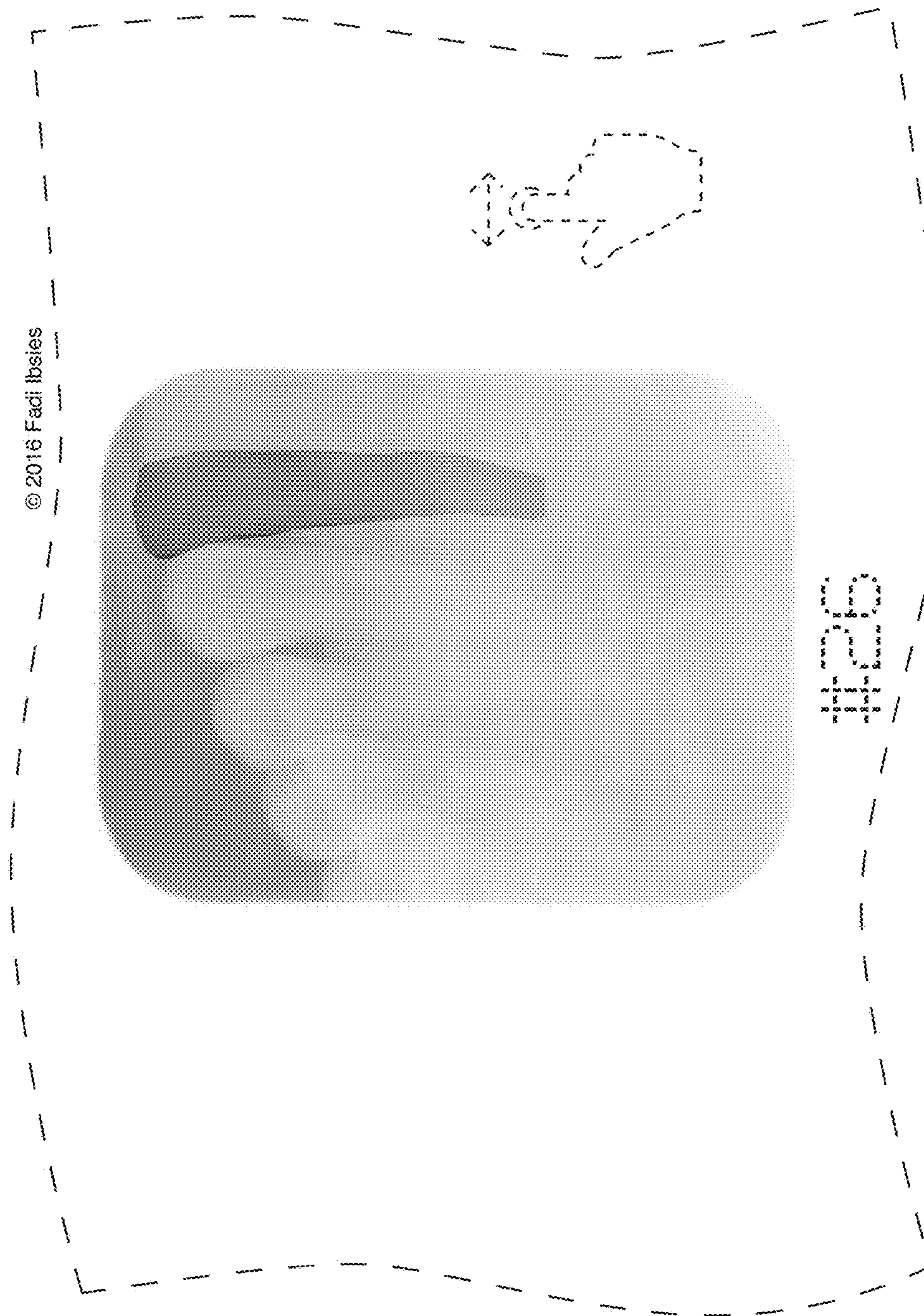


FIG. 22





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FIG. 23

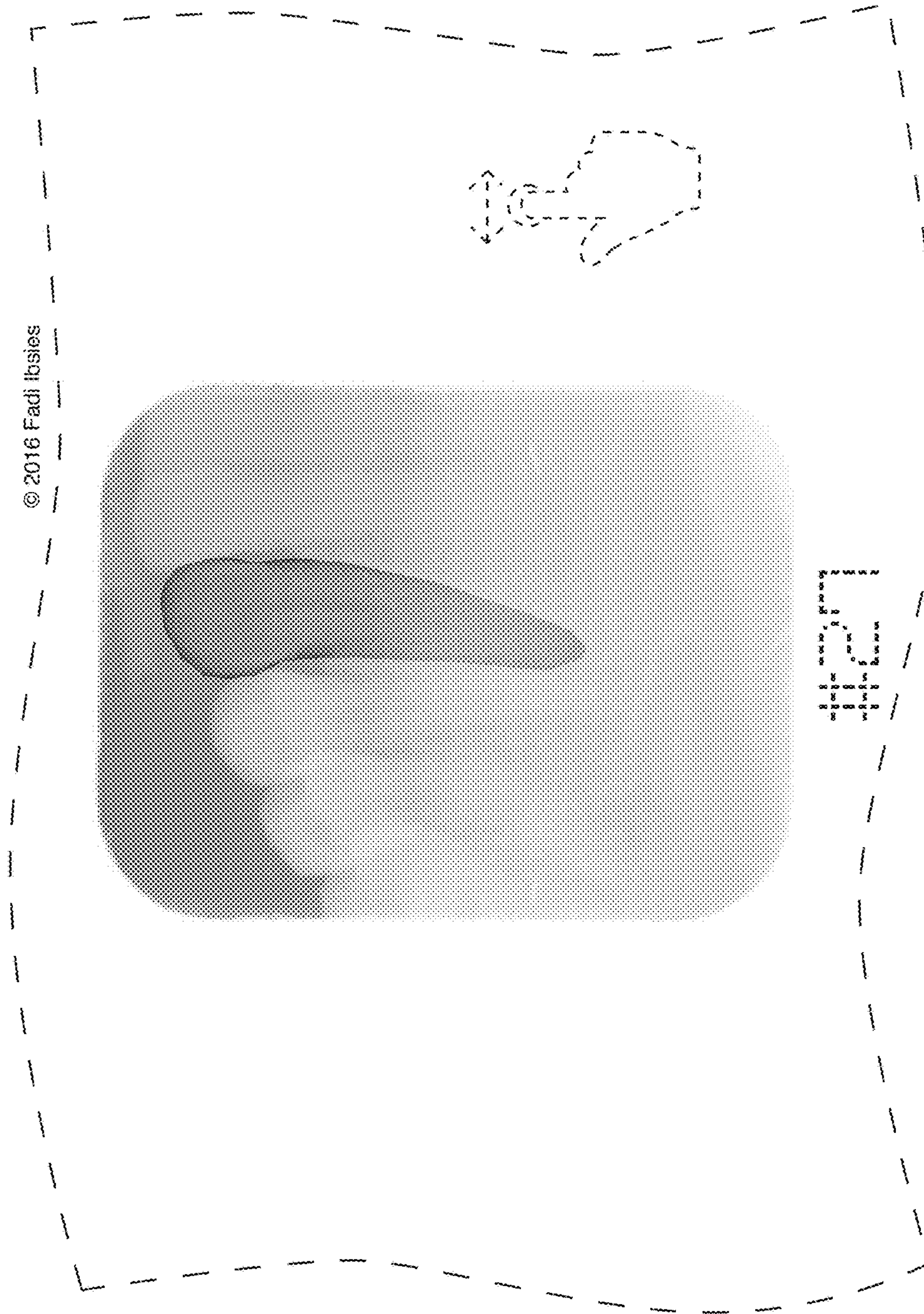


FIG. 24



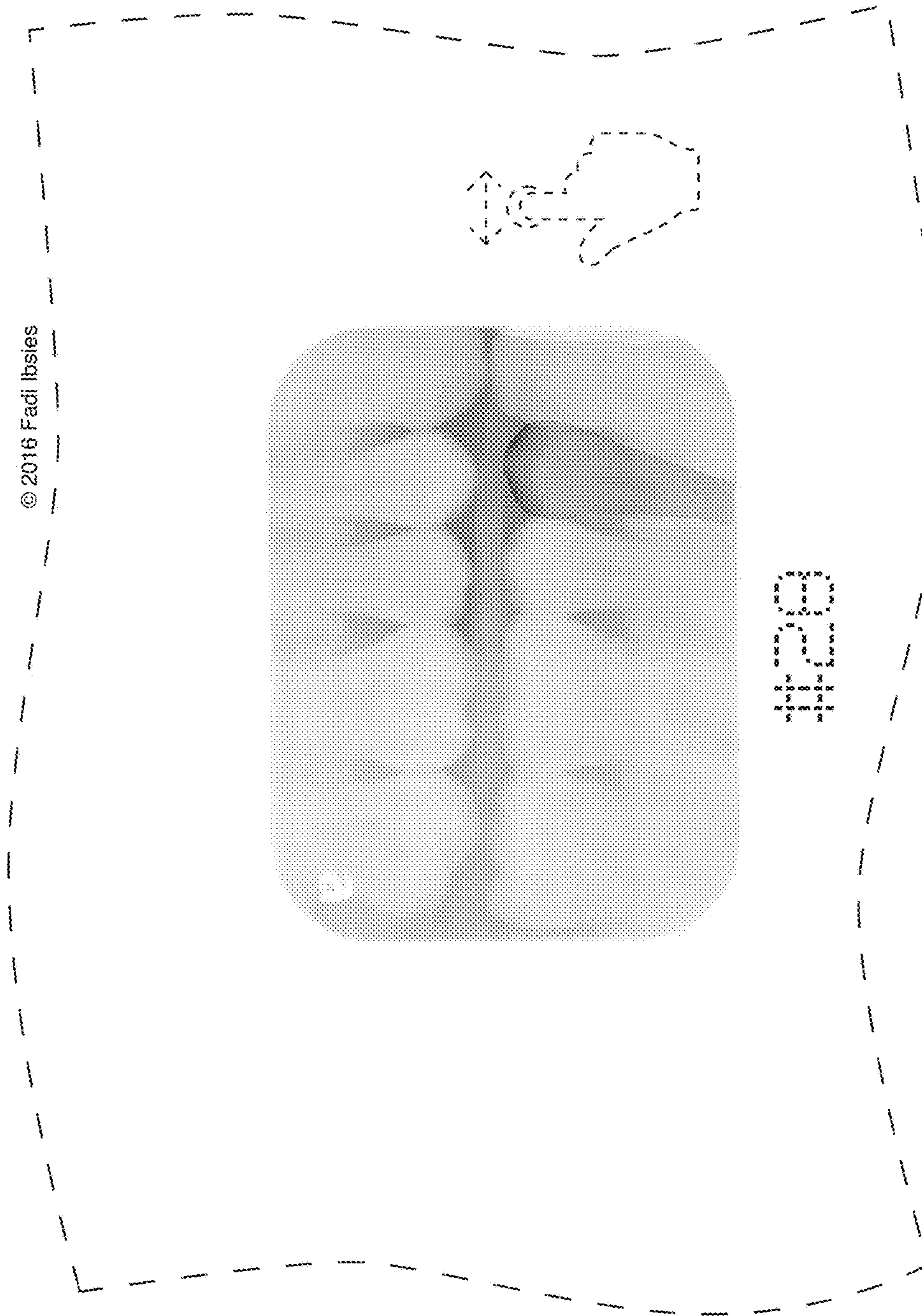


FIG. 25

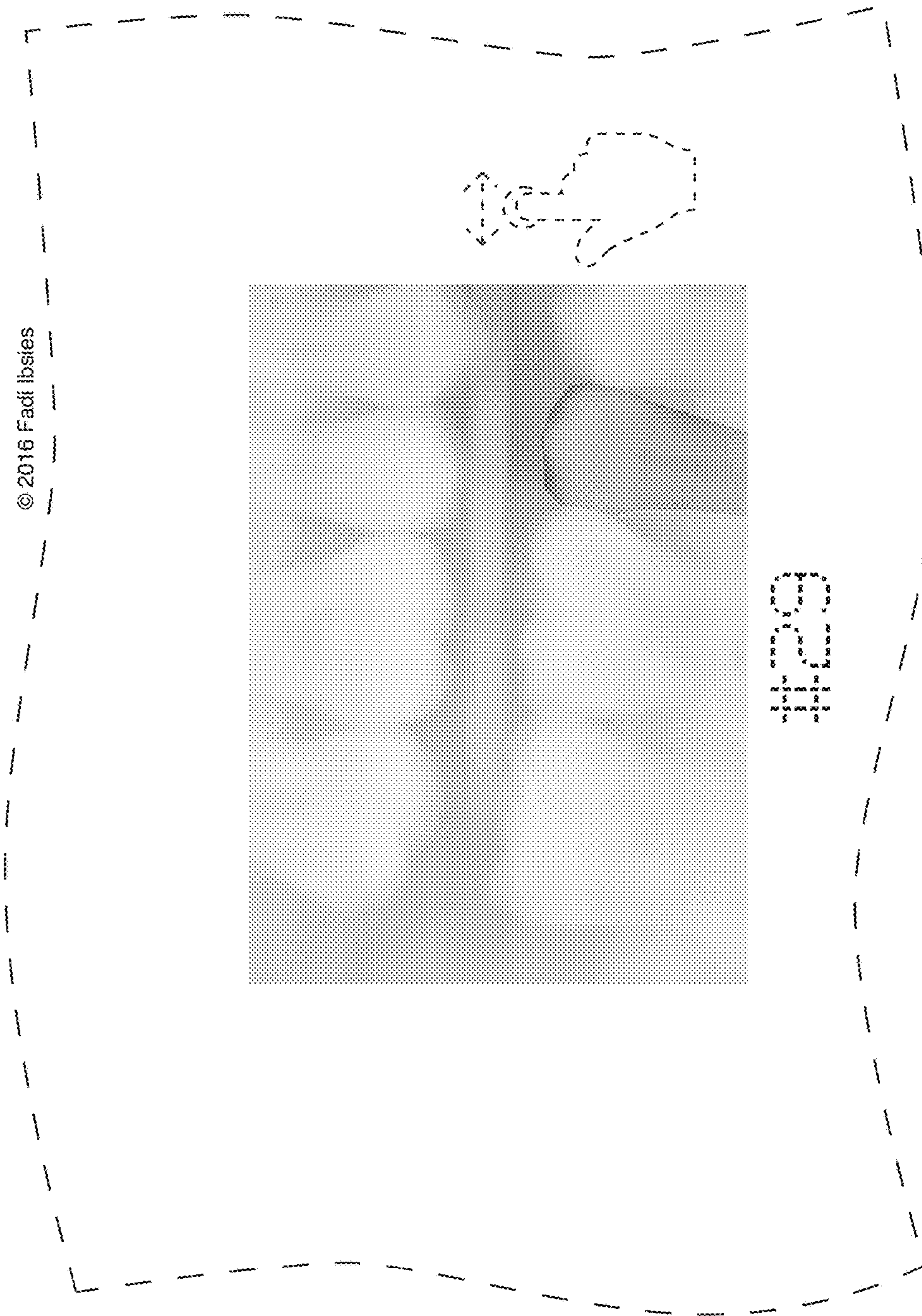


FIG. 26



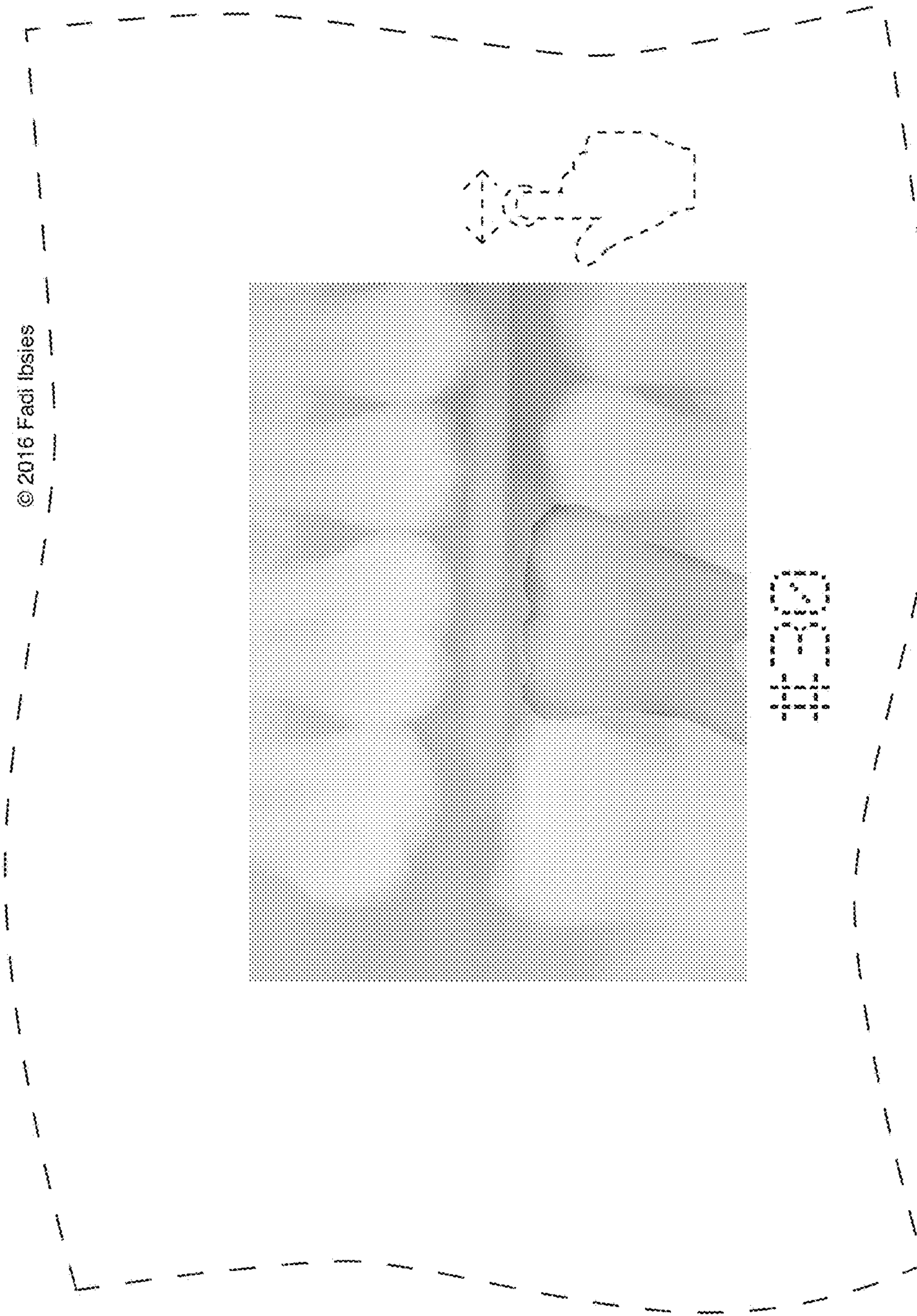


FIG. 27

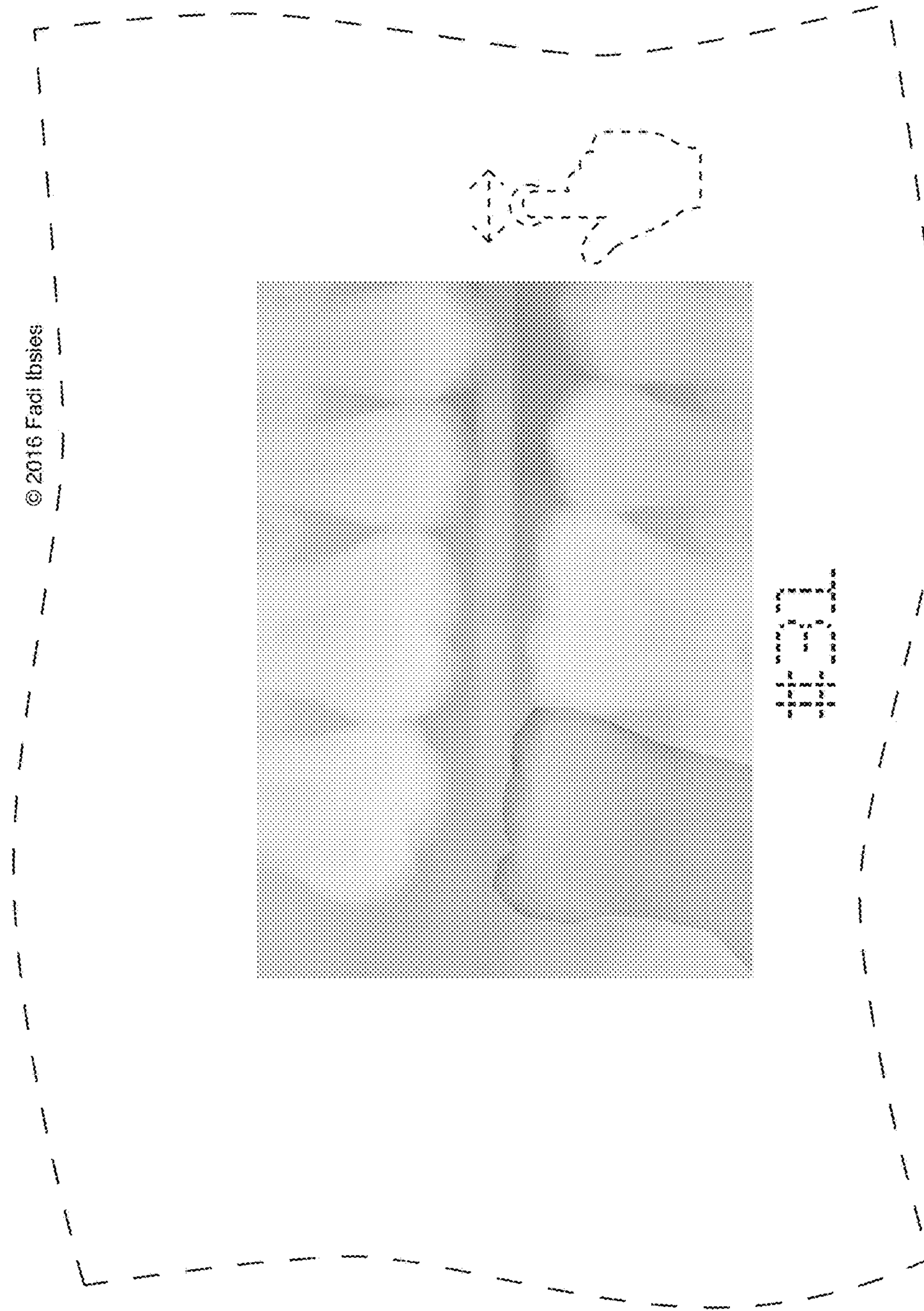
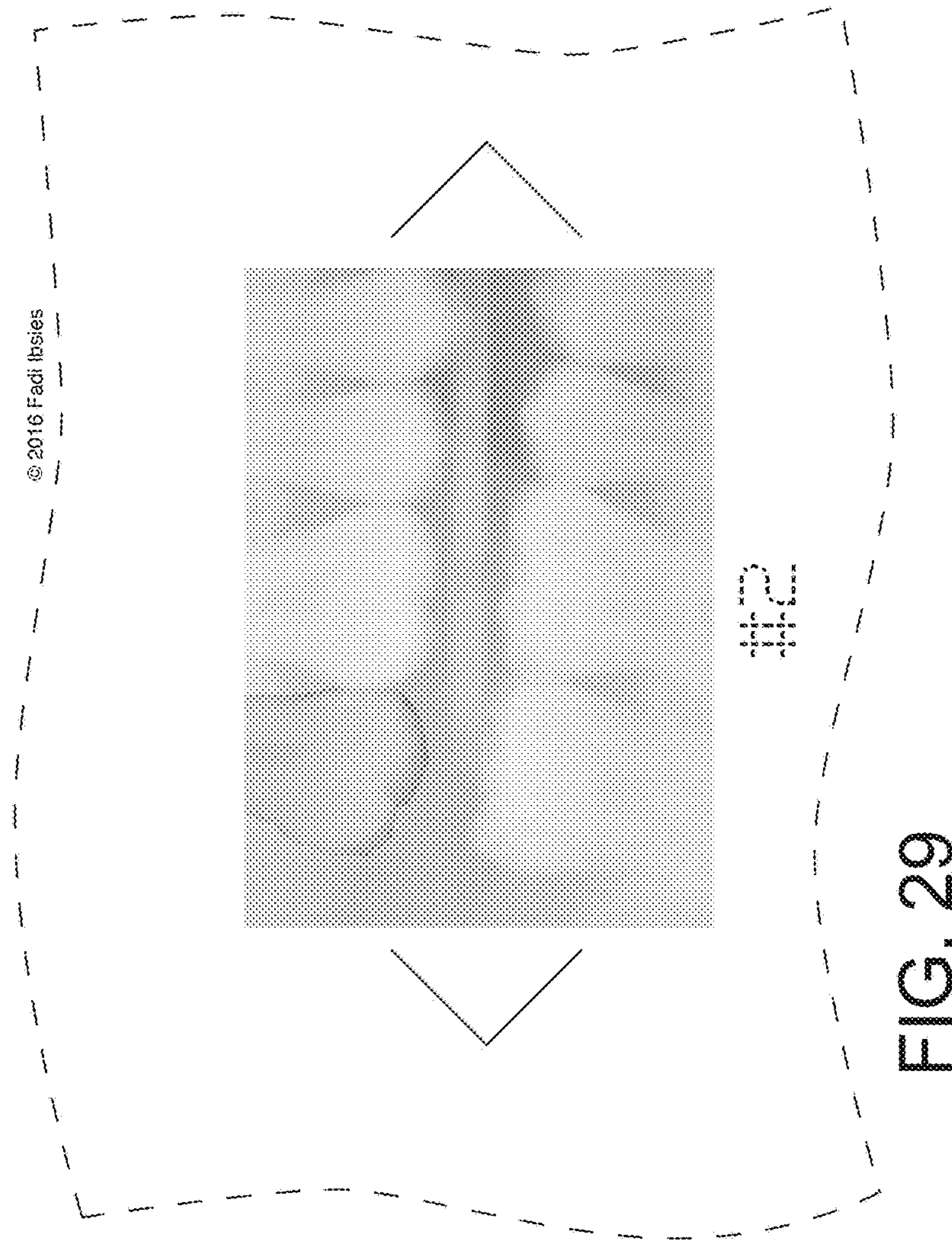


FIG. 28





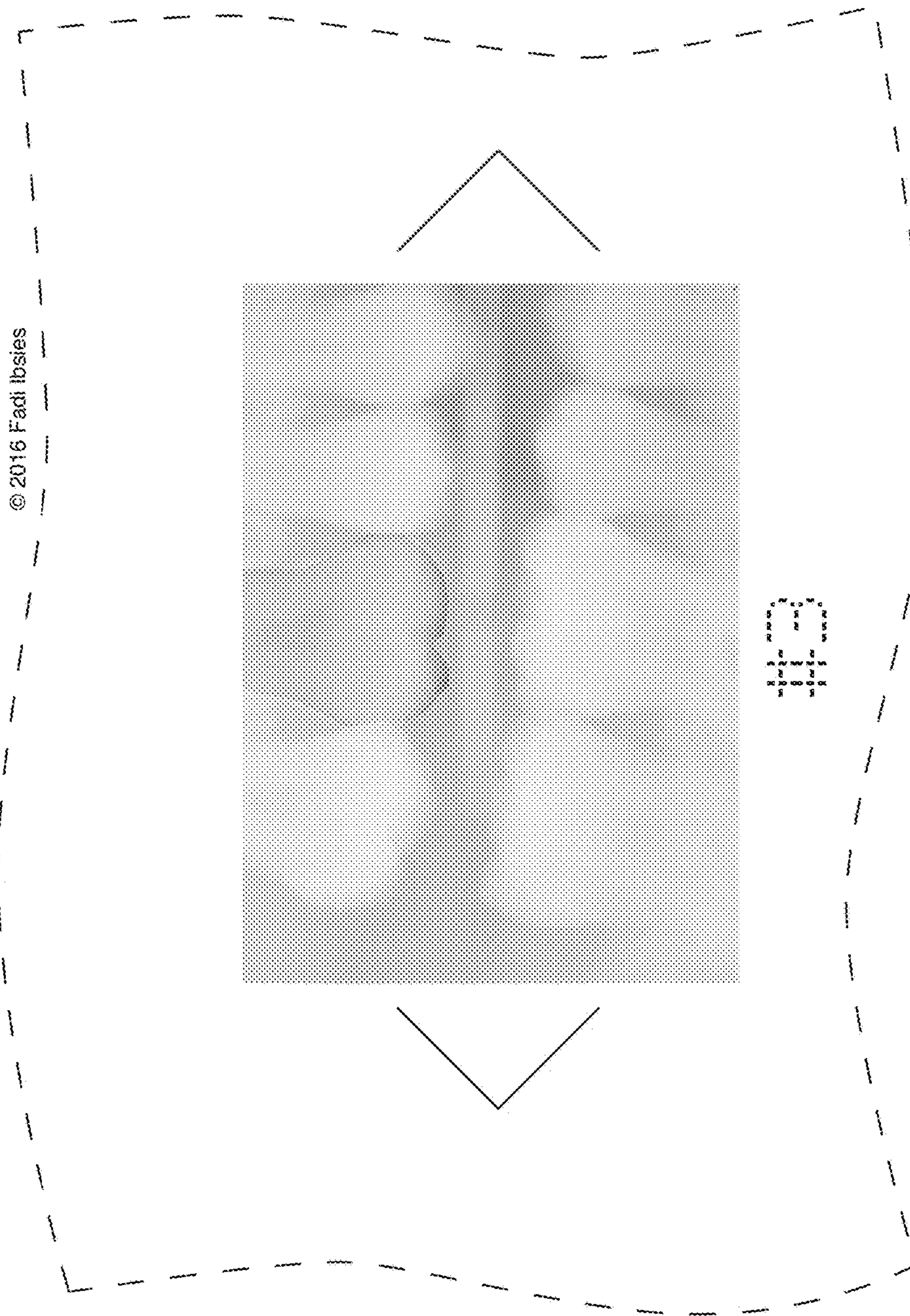


FIG. 30



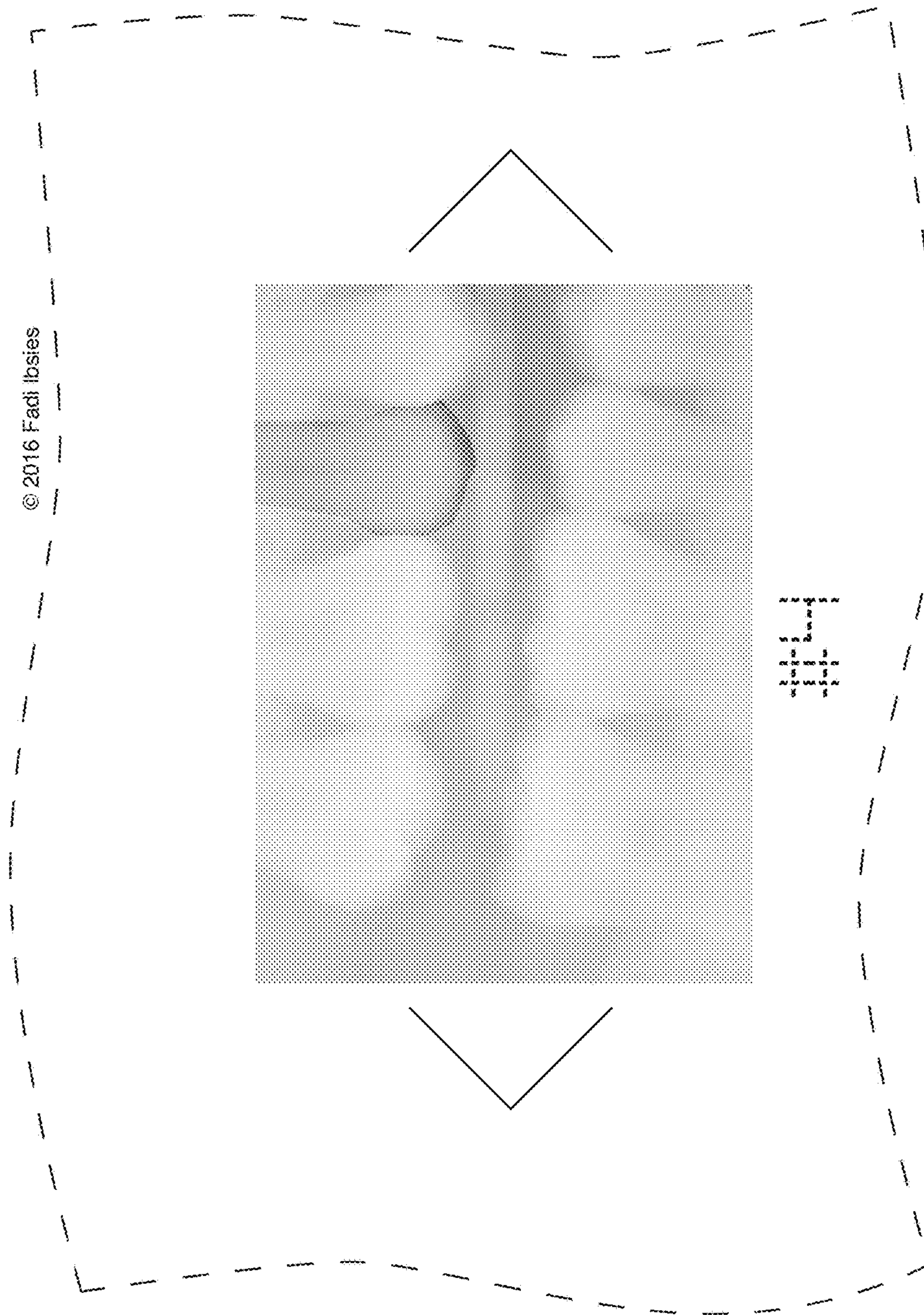


FIG. 31

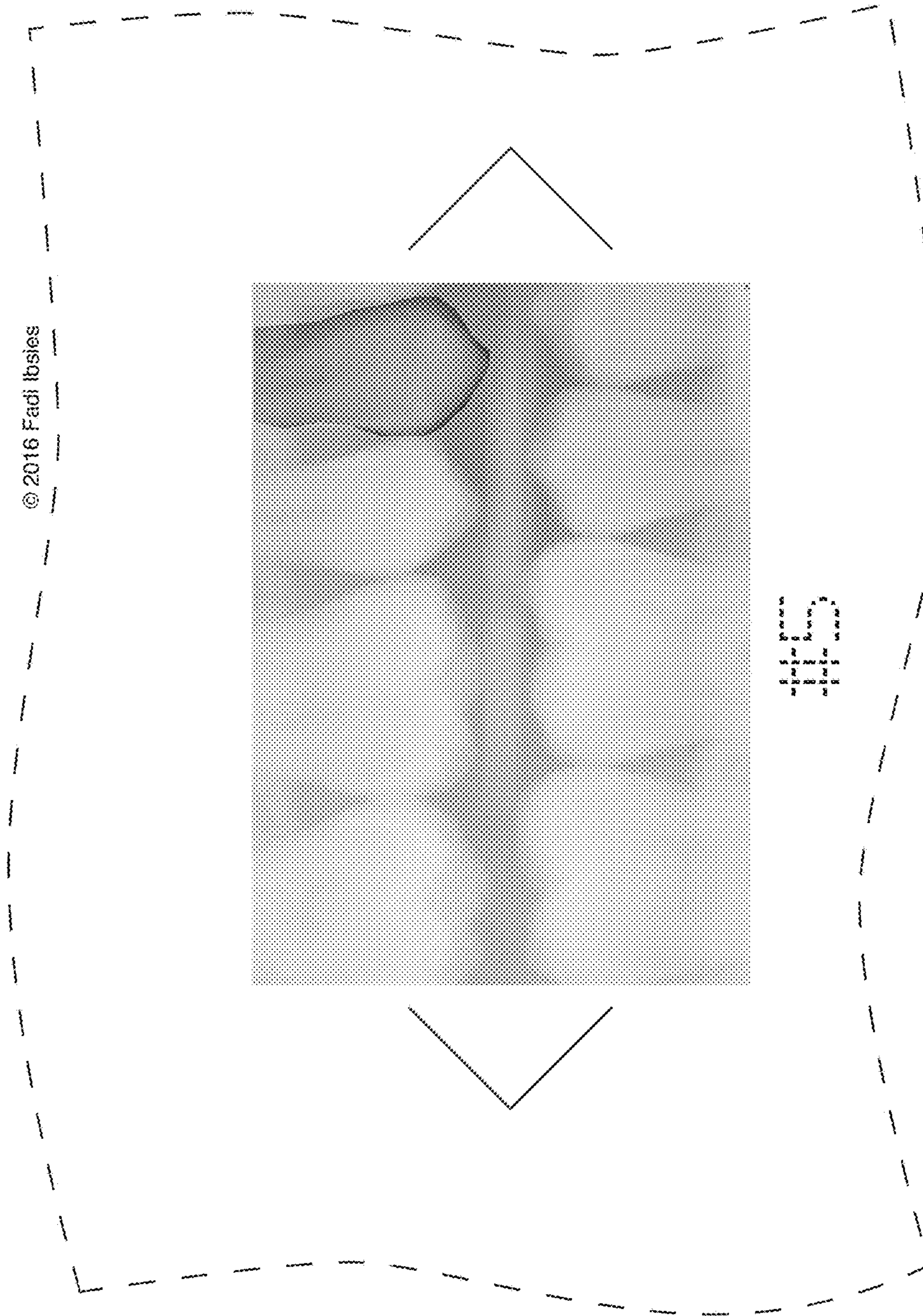


FIG. 32



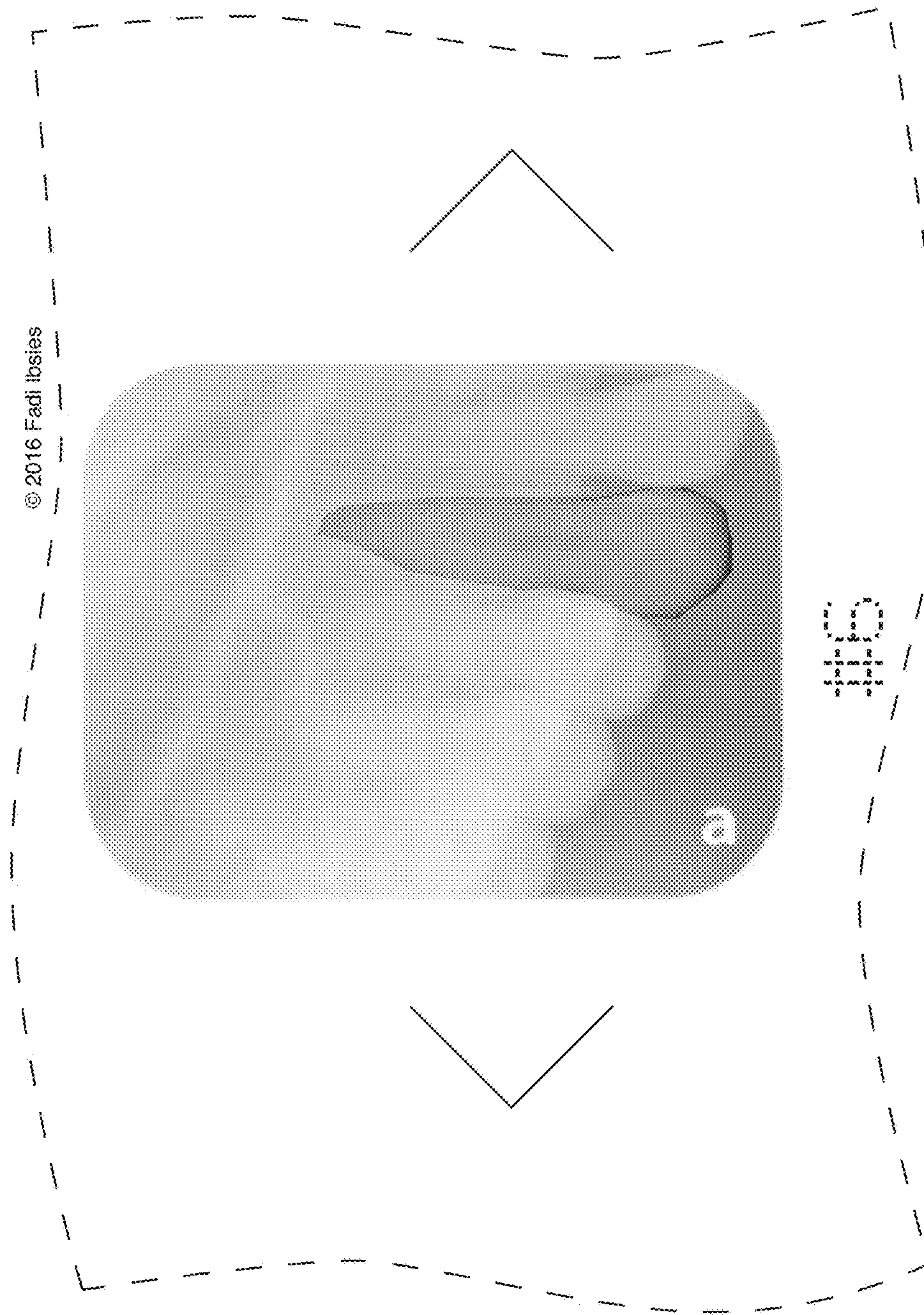


FIG. 33

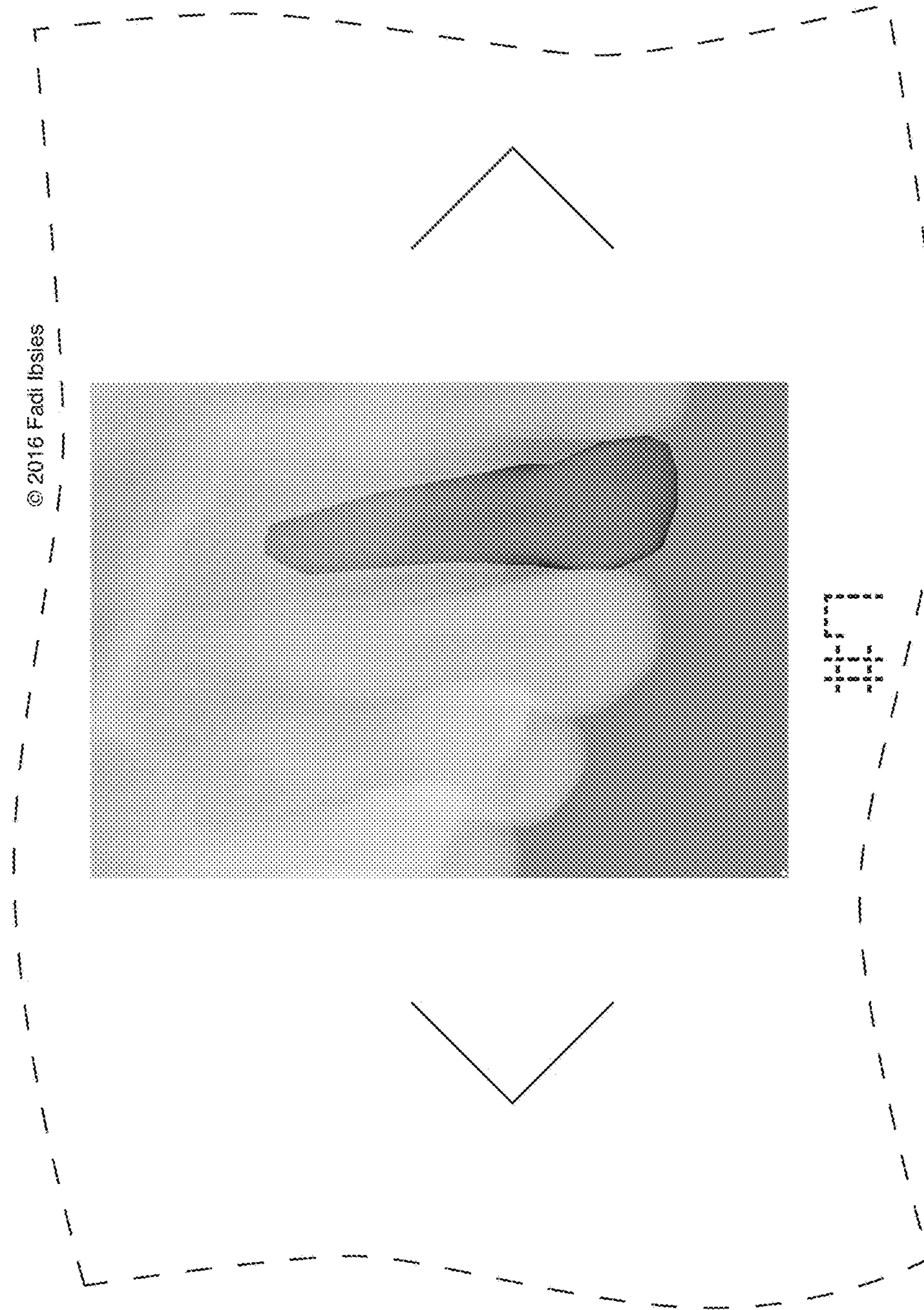


FIG. 34



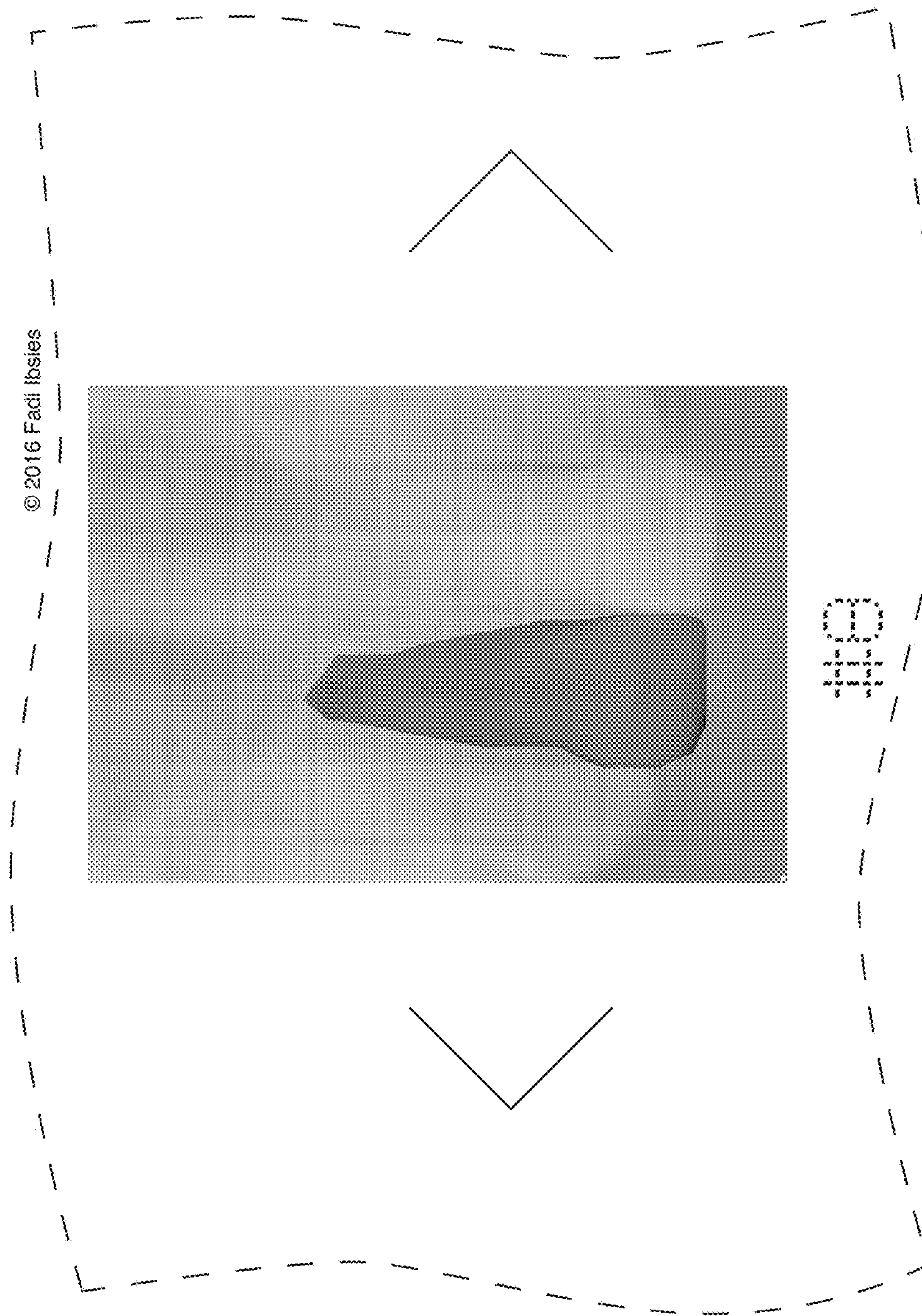


FIG. 35

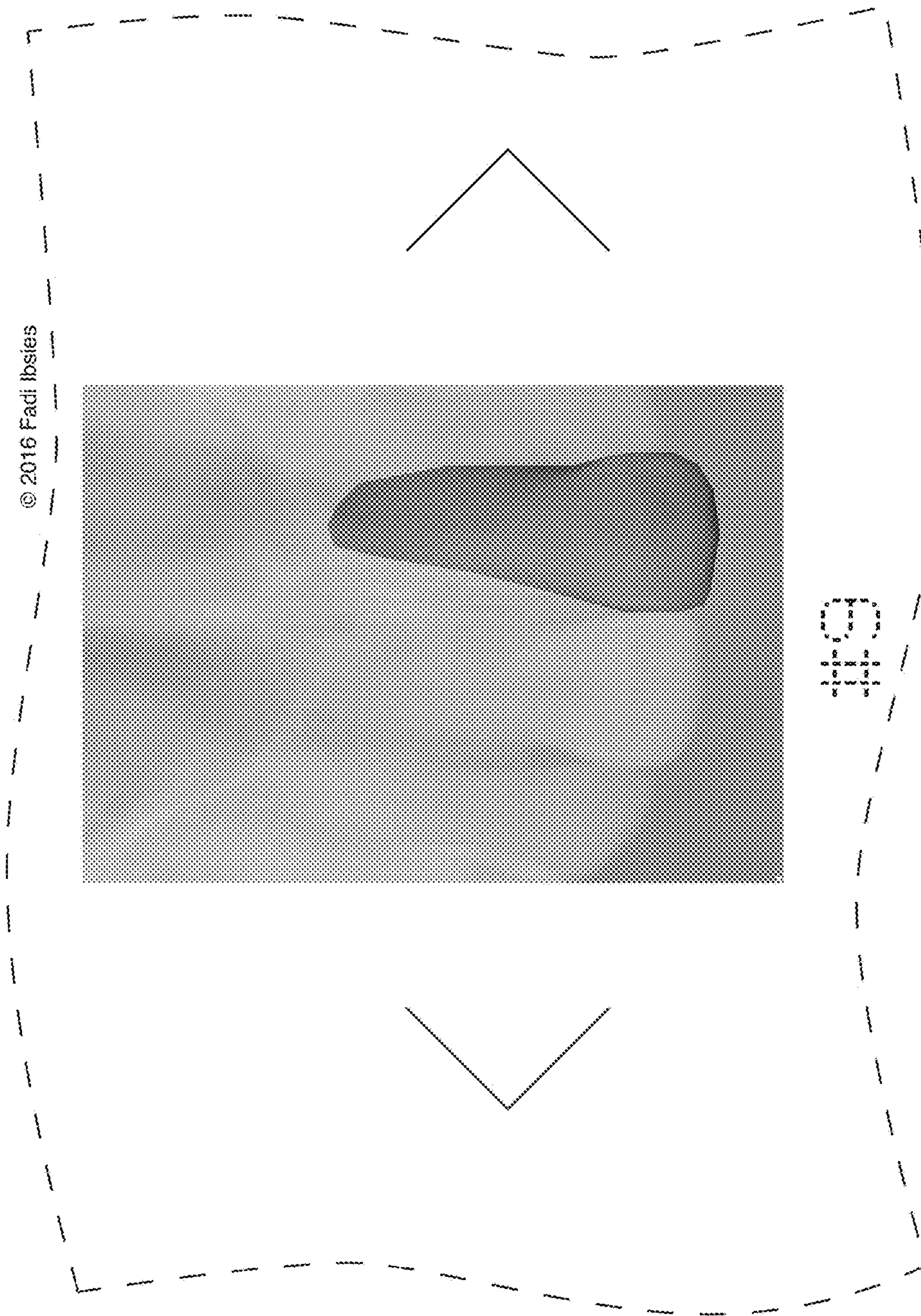
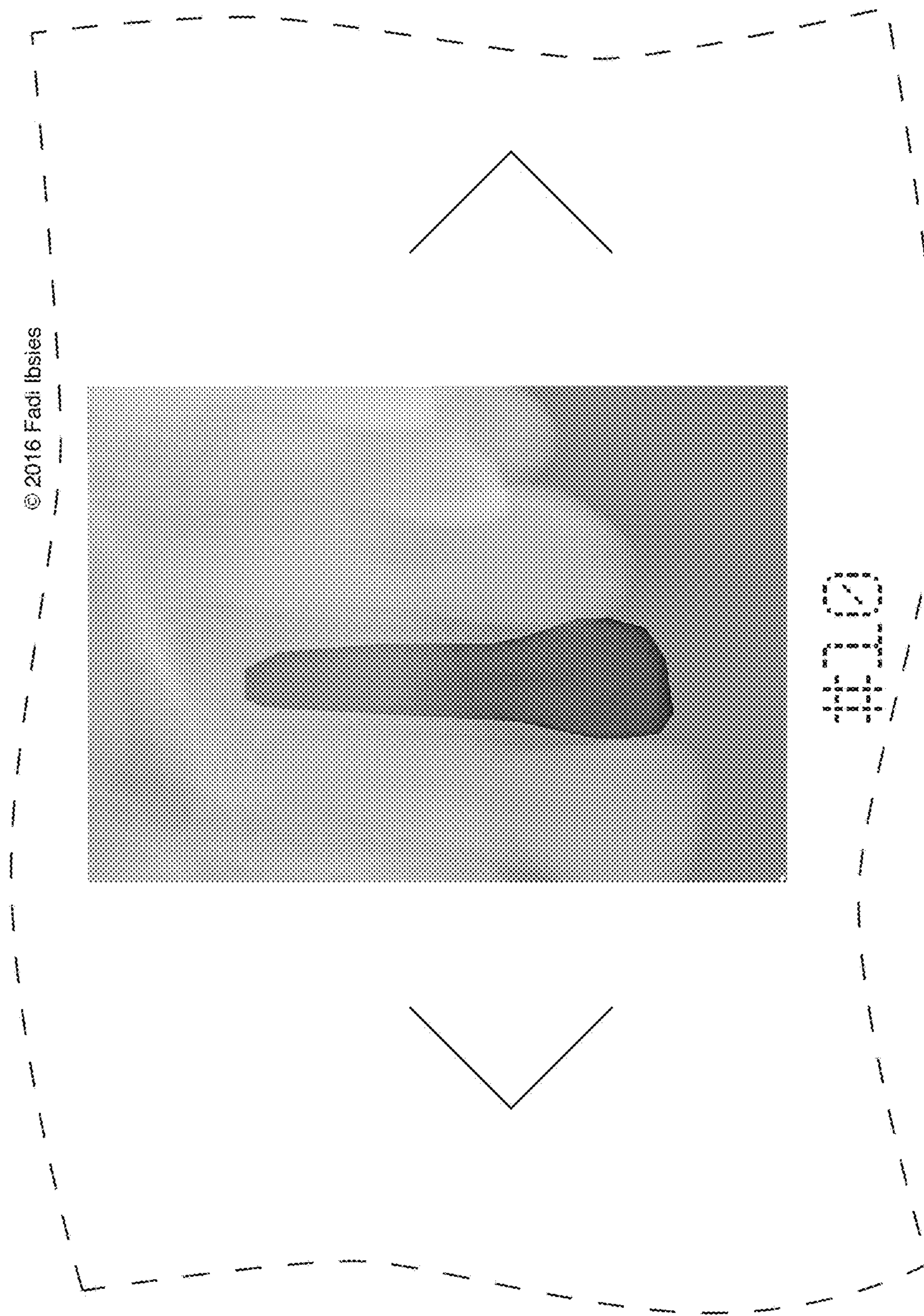


FIG. 36





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FIG. 37

FIG. 37

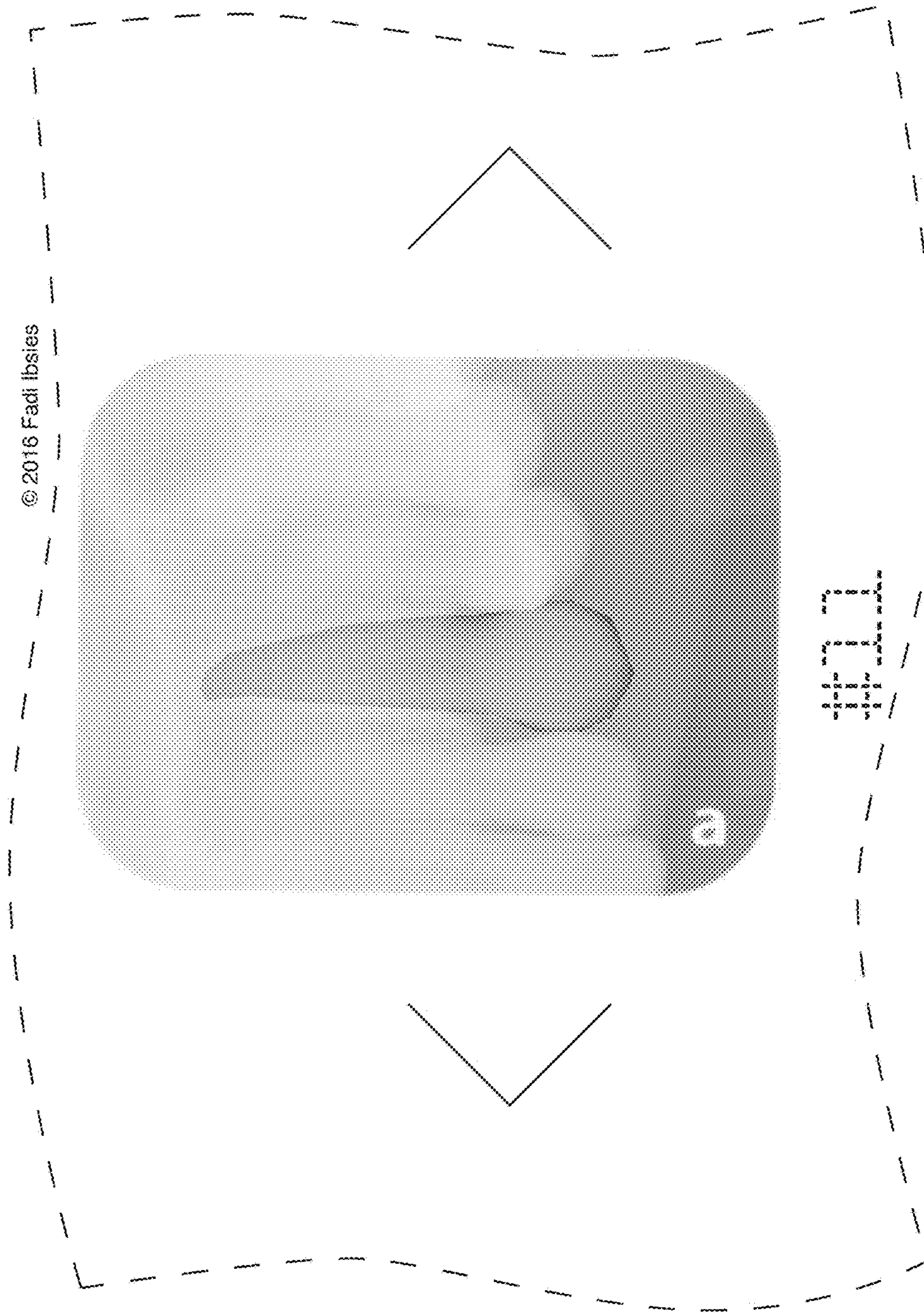
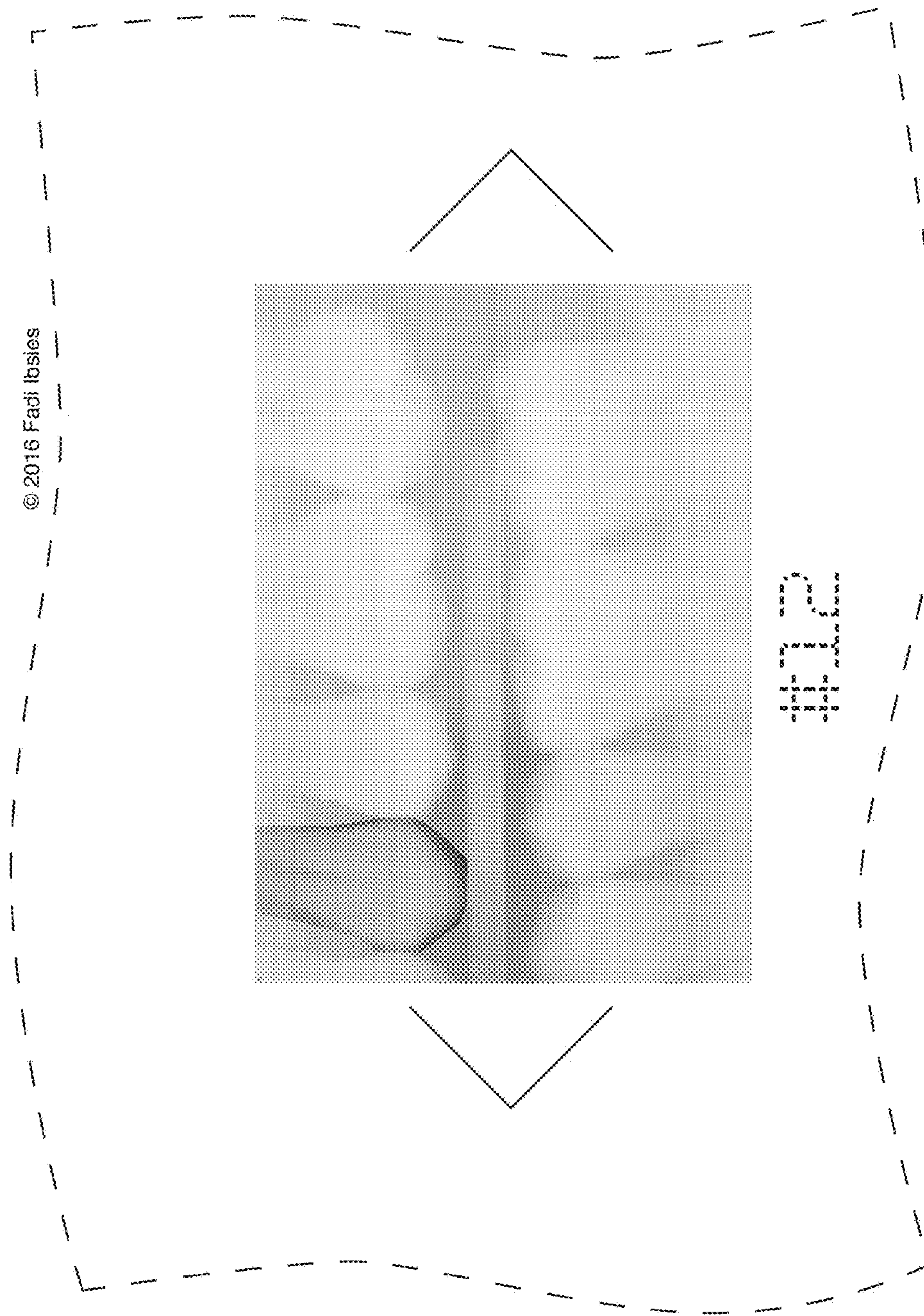


FIG. 38





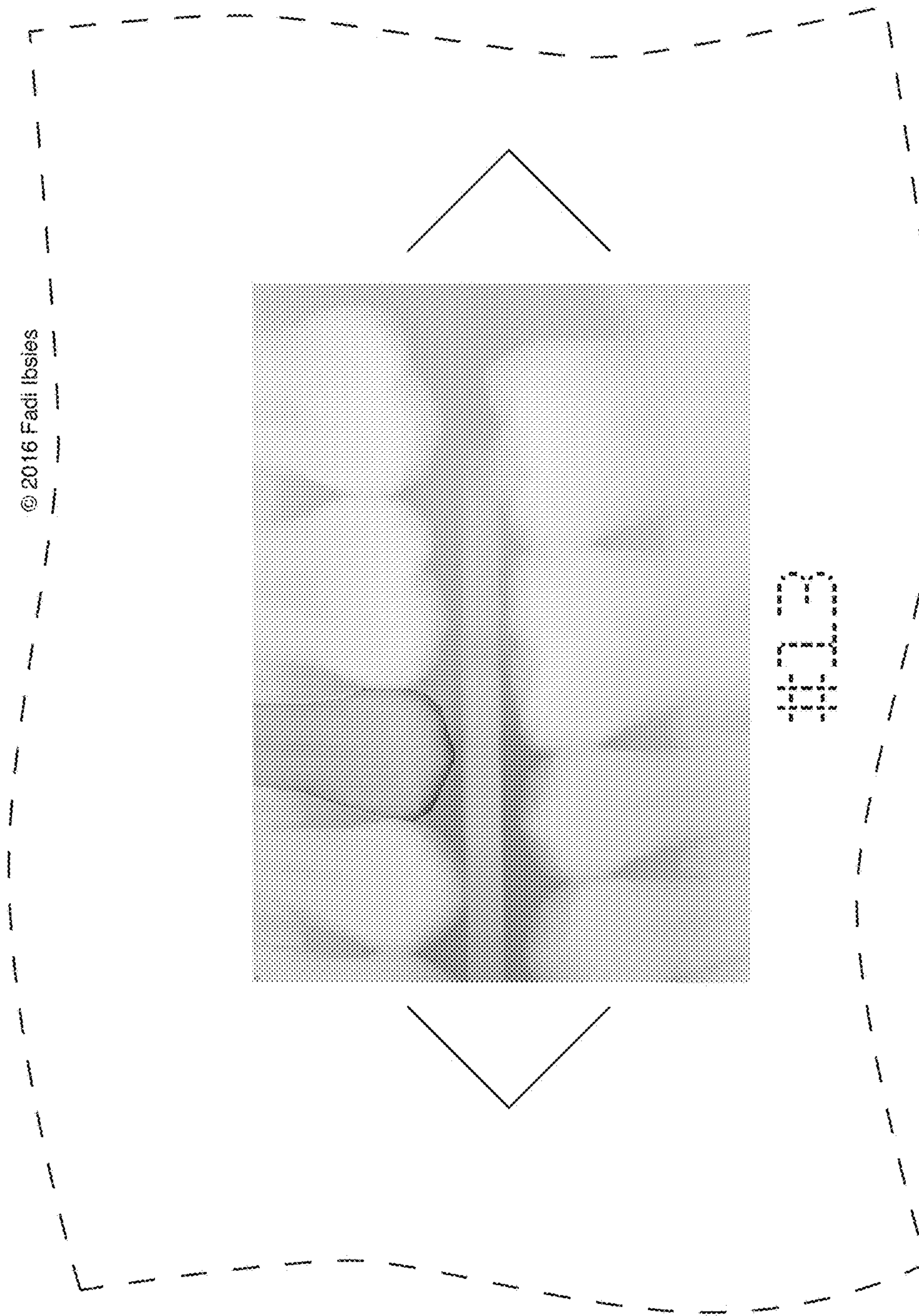


FIG. 40



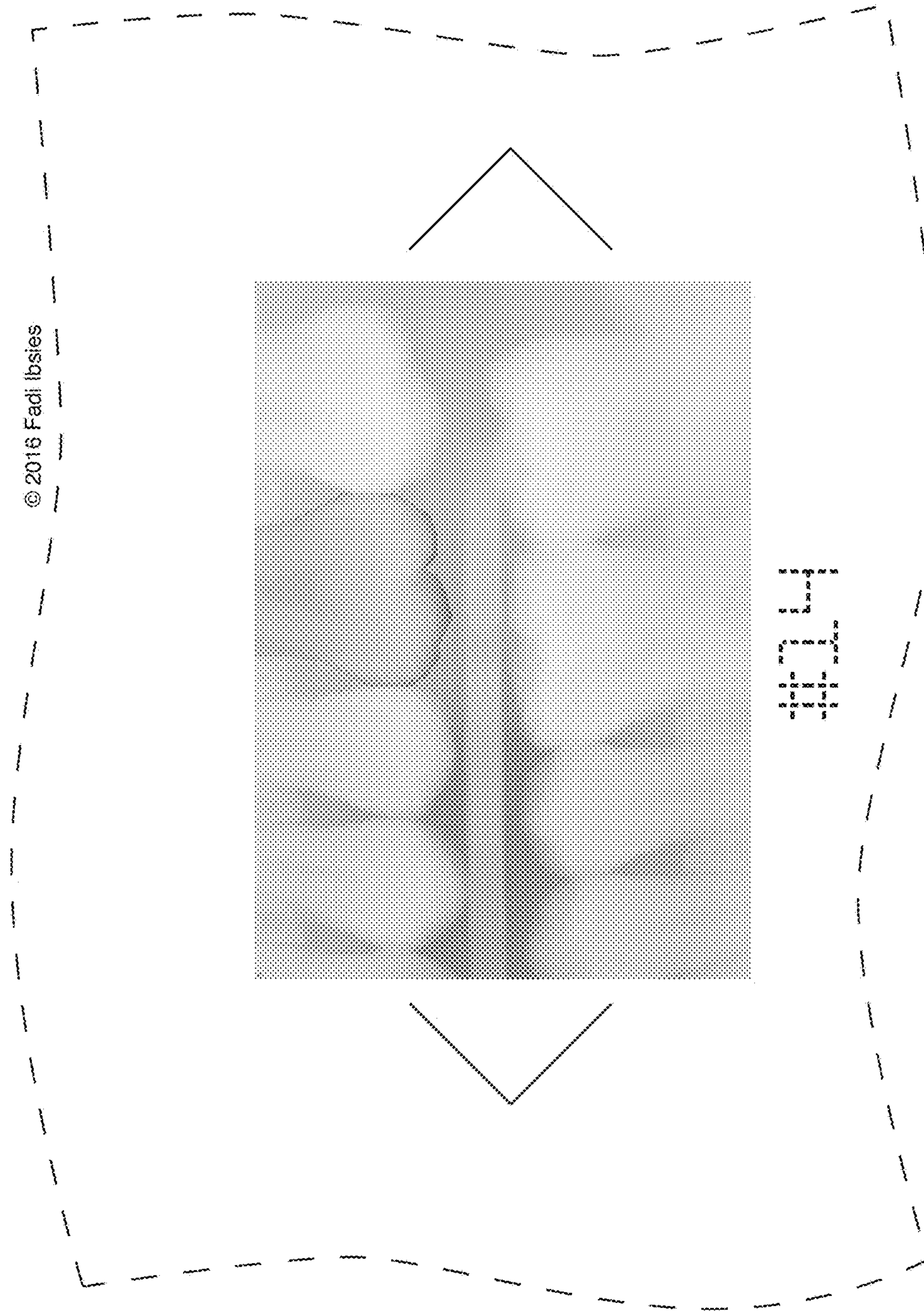


FIG. 41

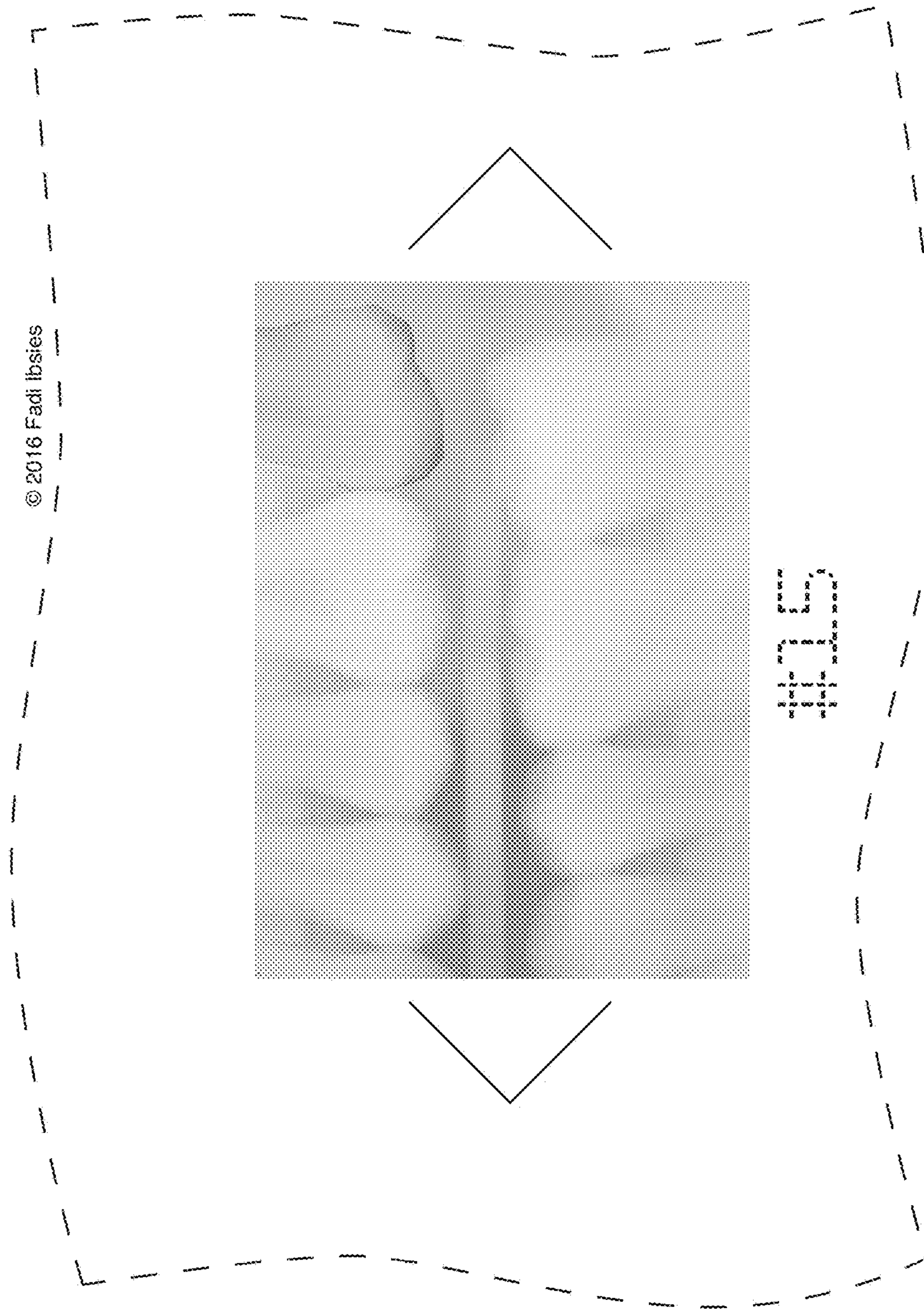


FIG. 42



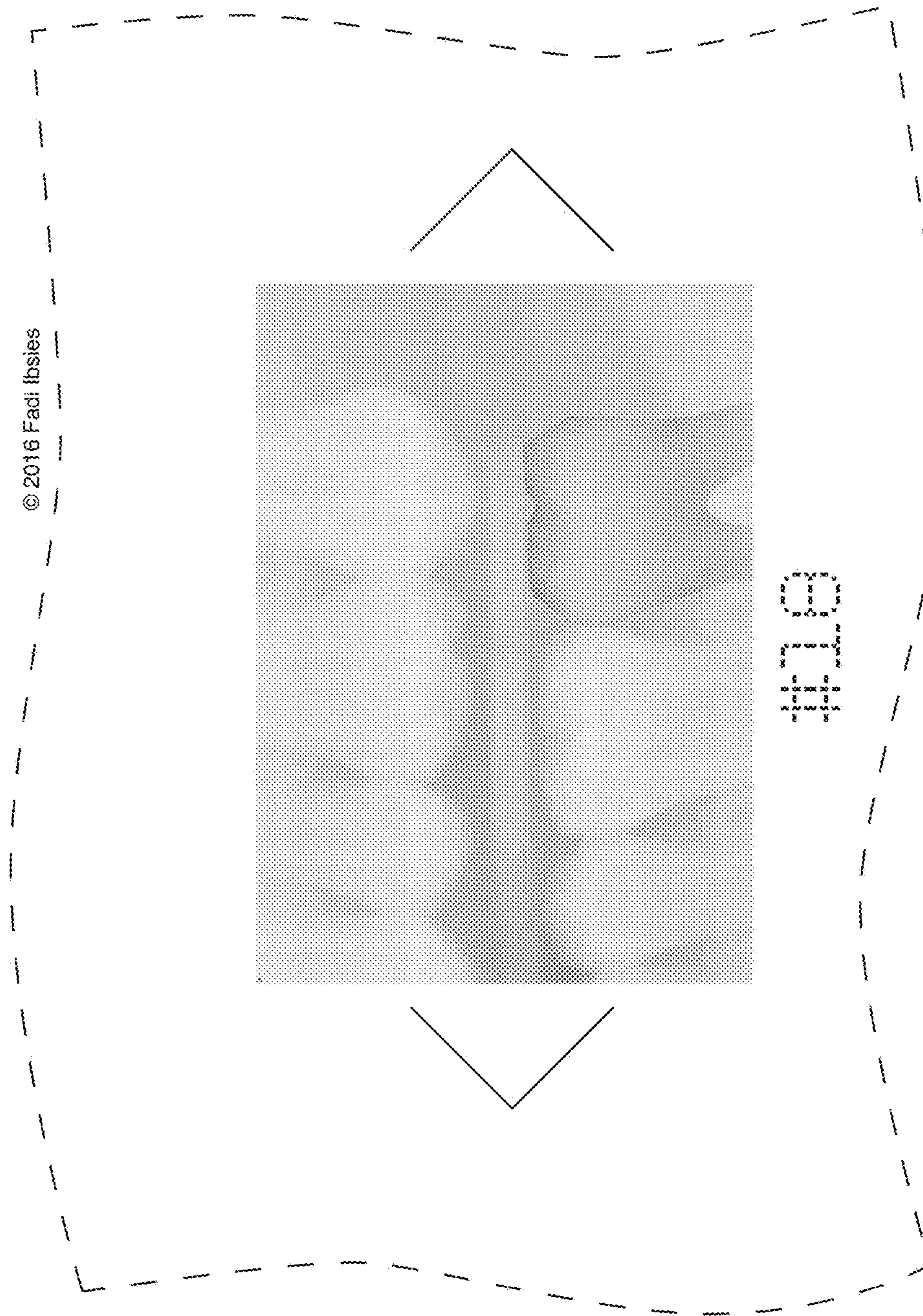


FIG. 43

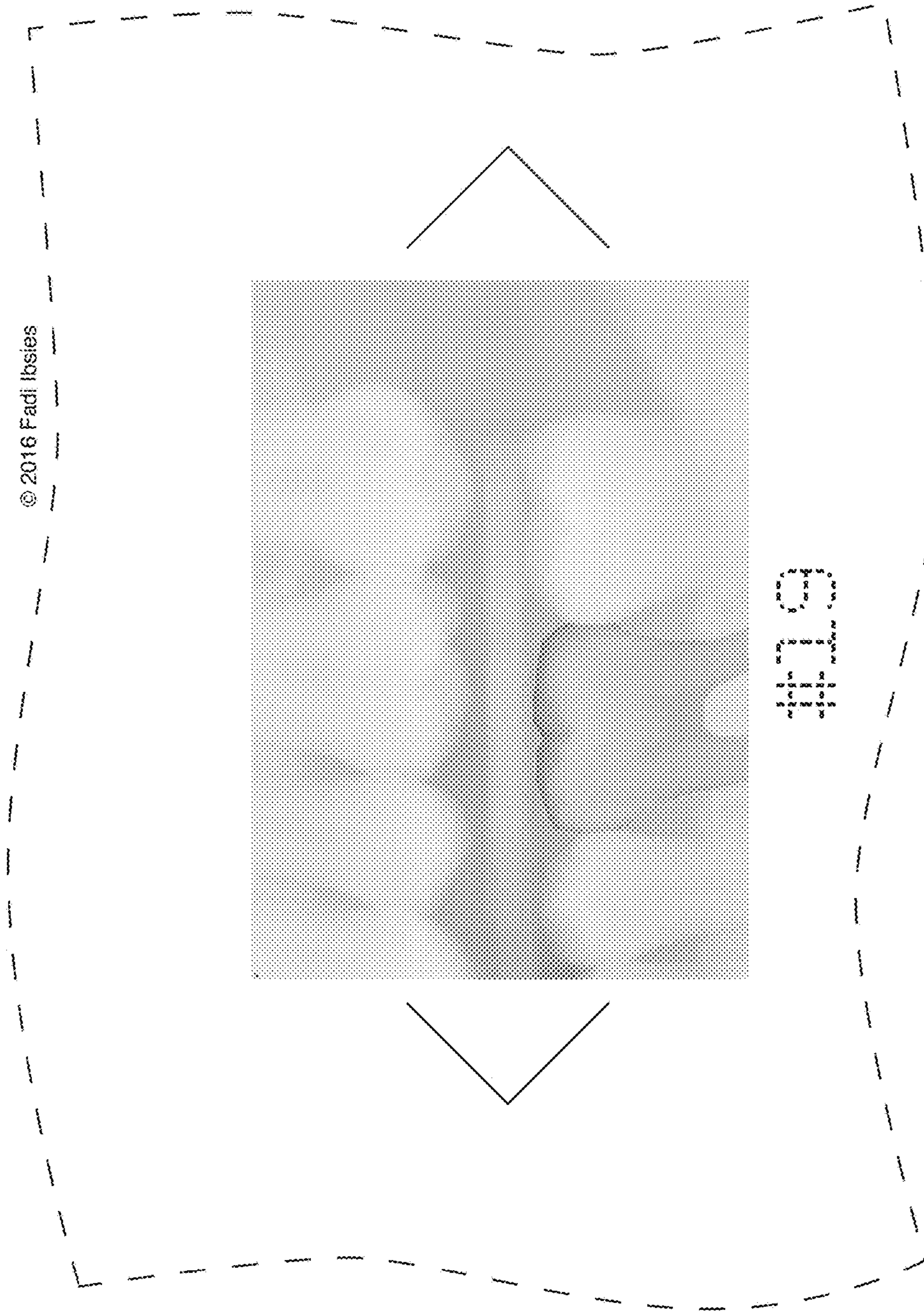


FIG. 44



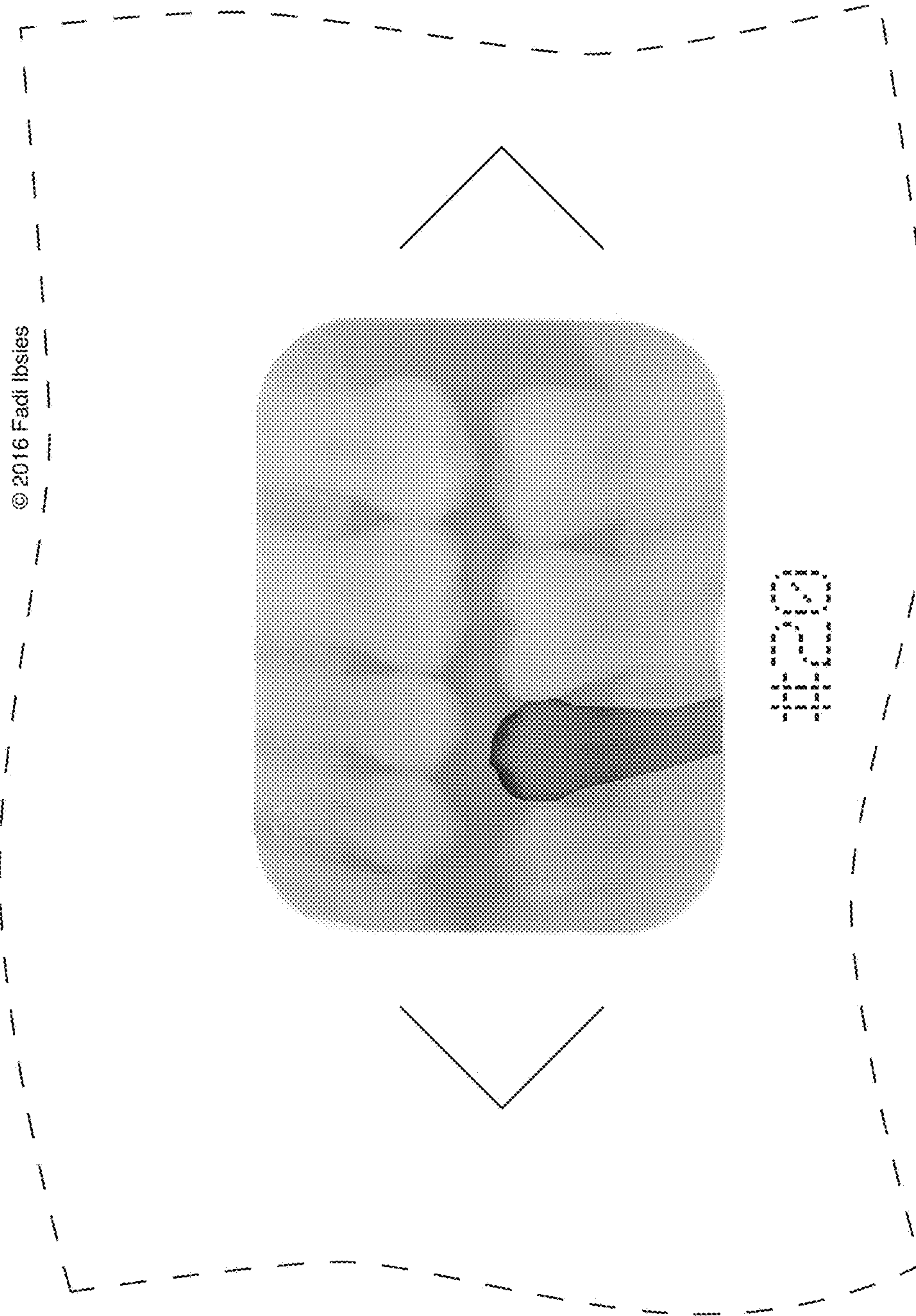


FIG. 45

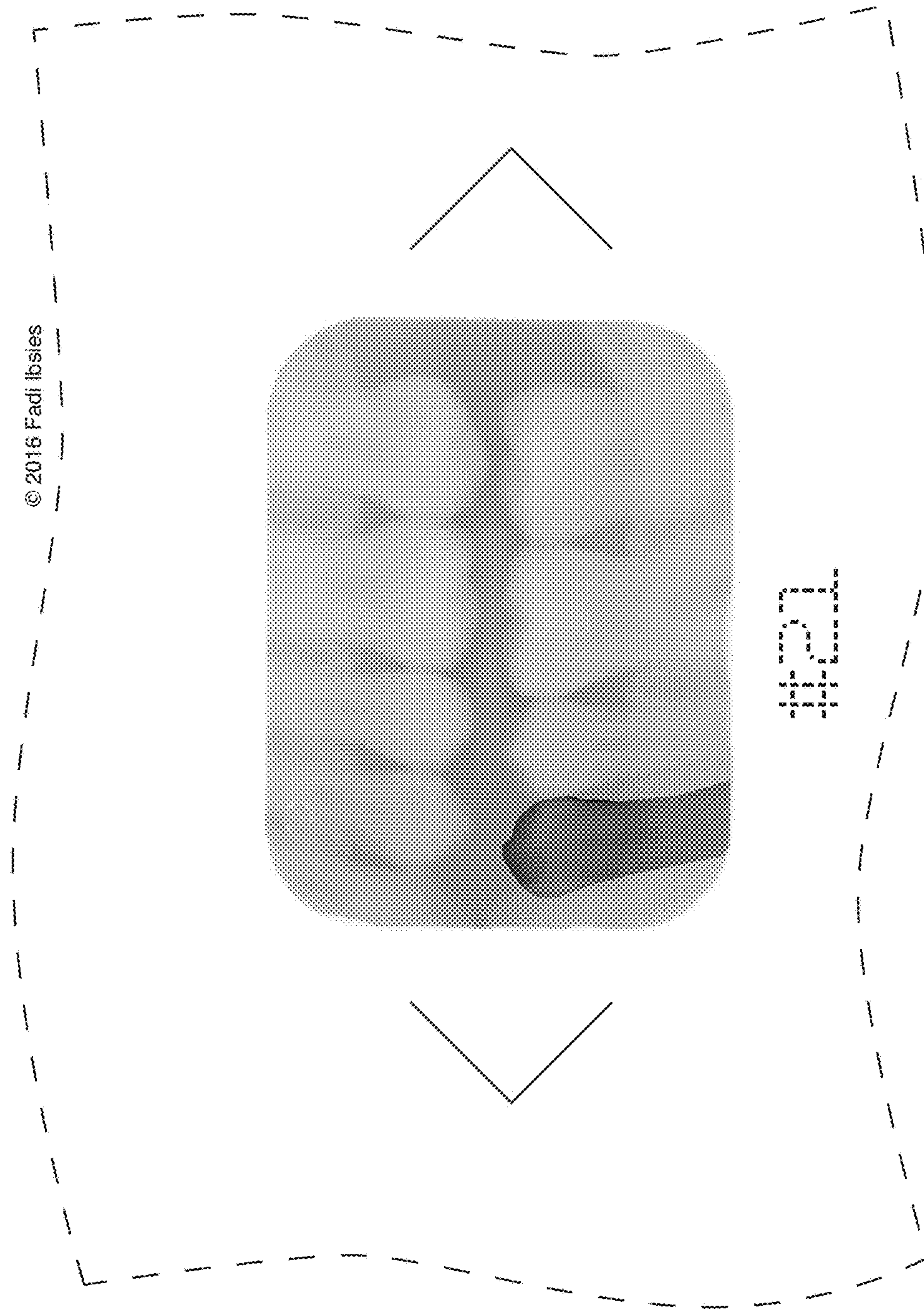


FIG. 46



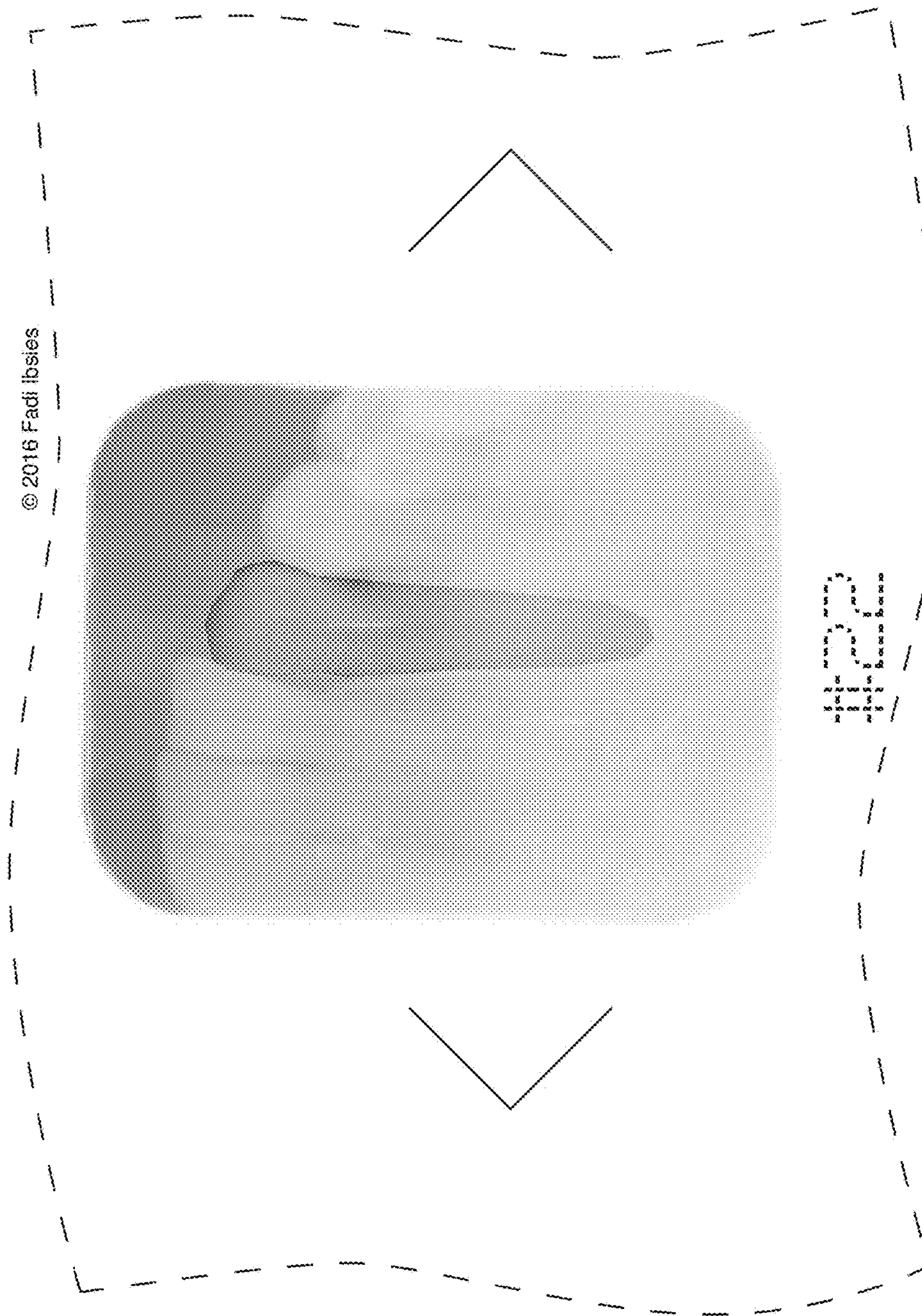


FIG. 47

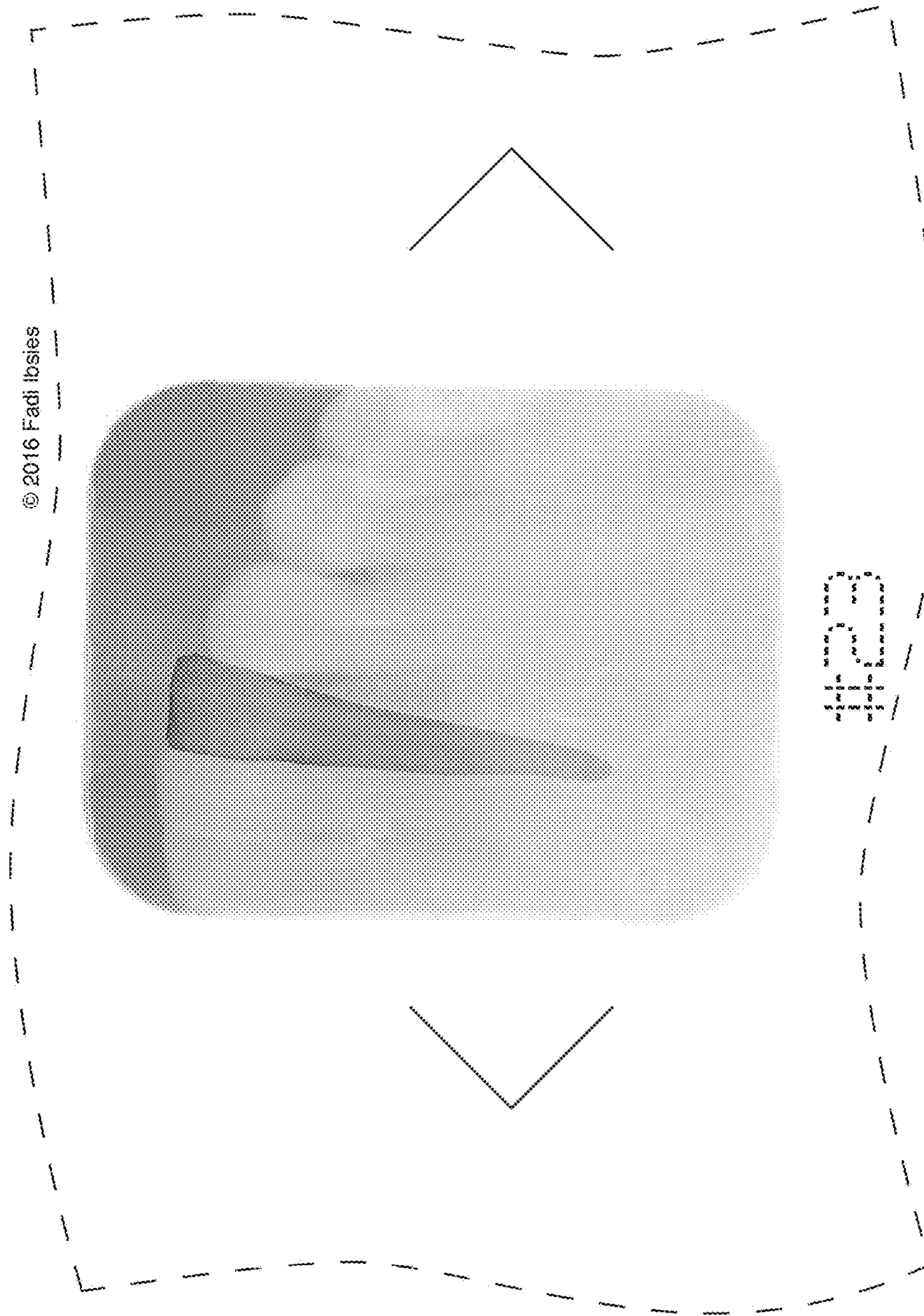


FIG. 48



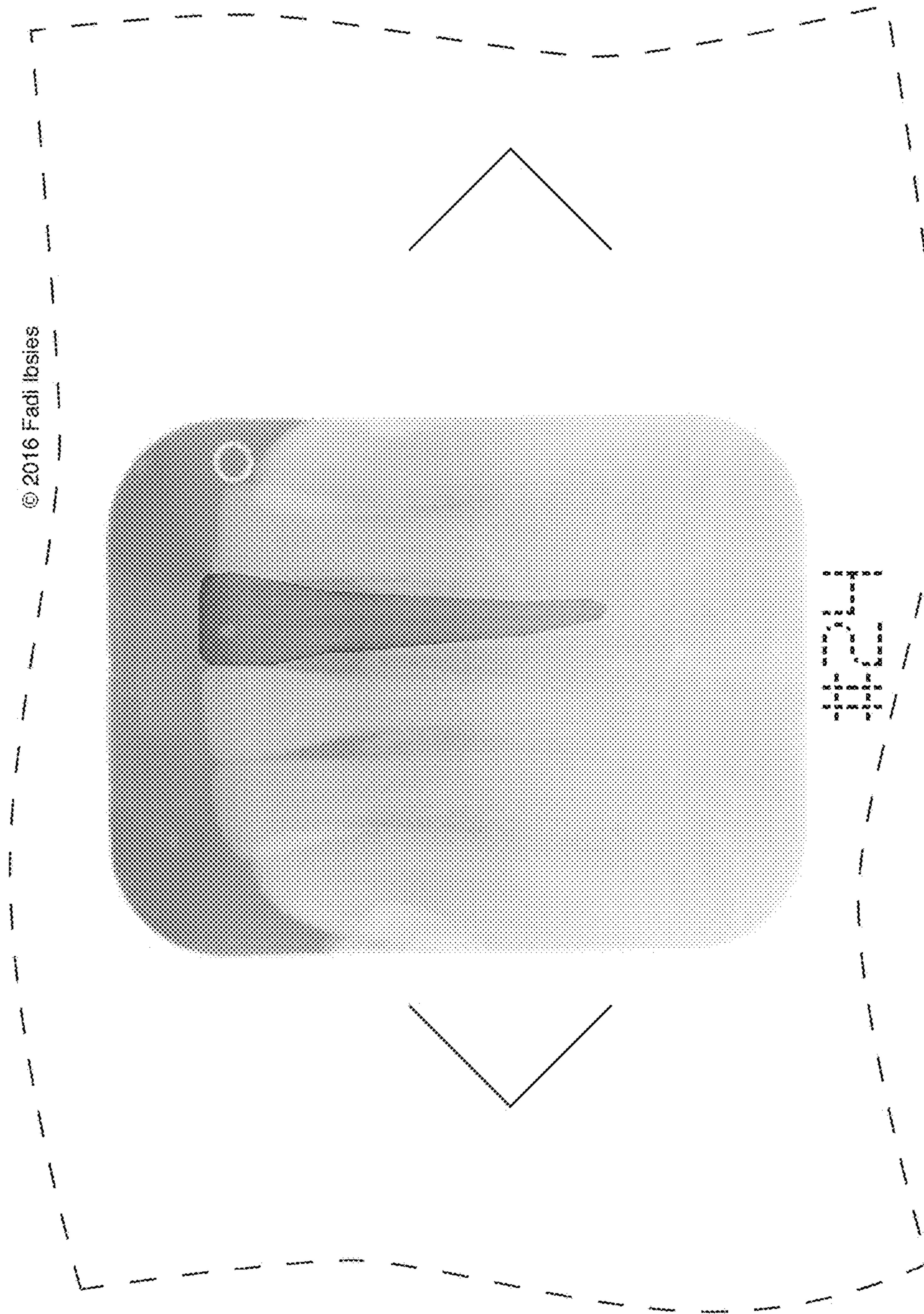
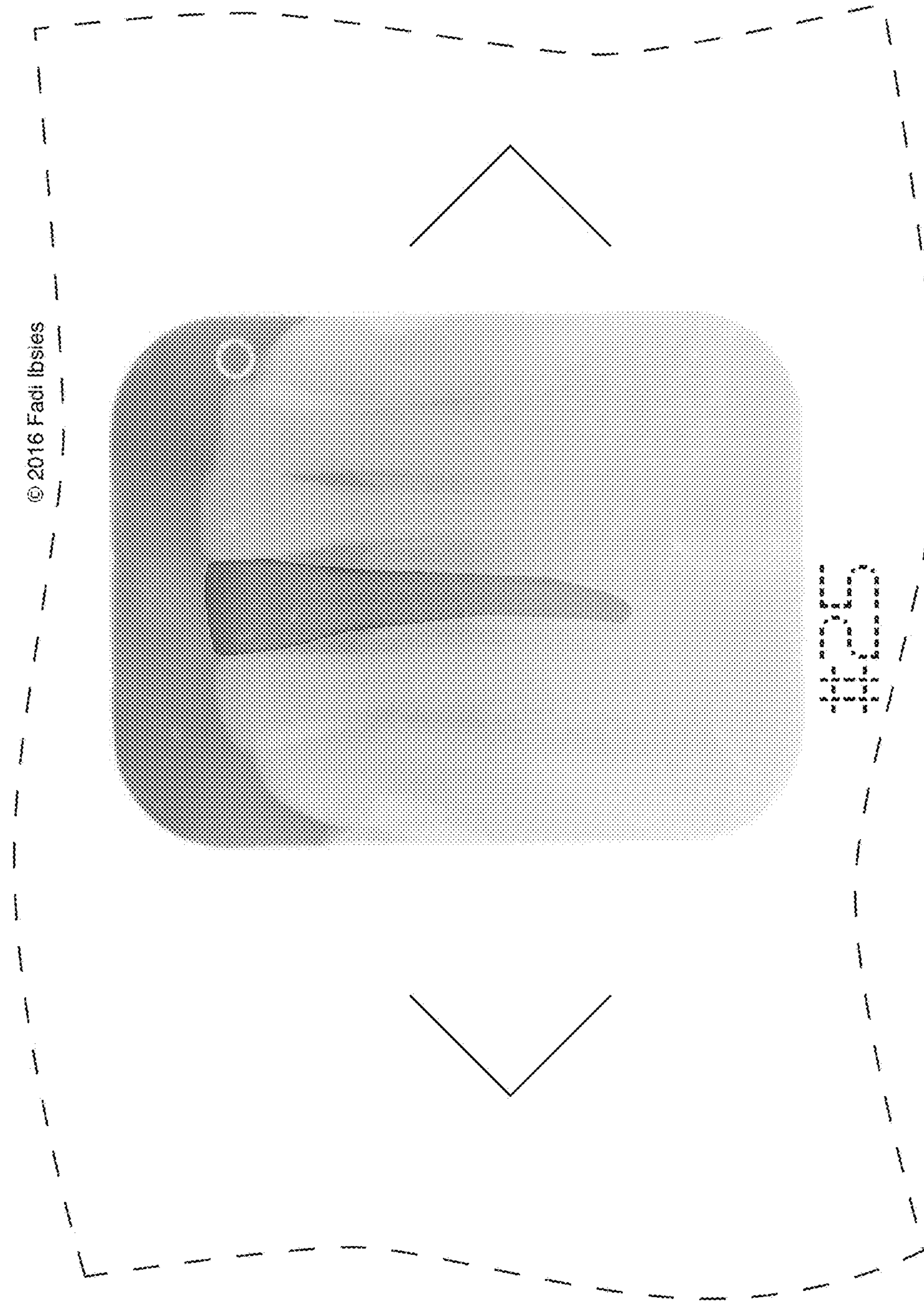
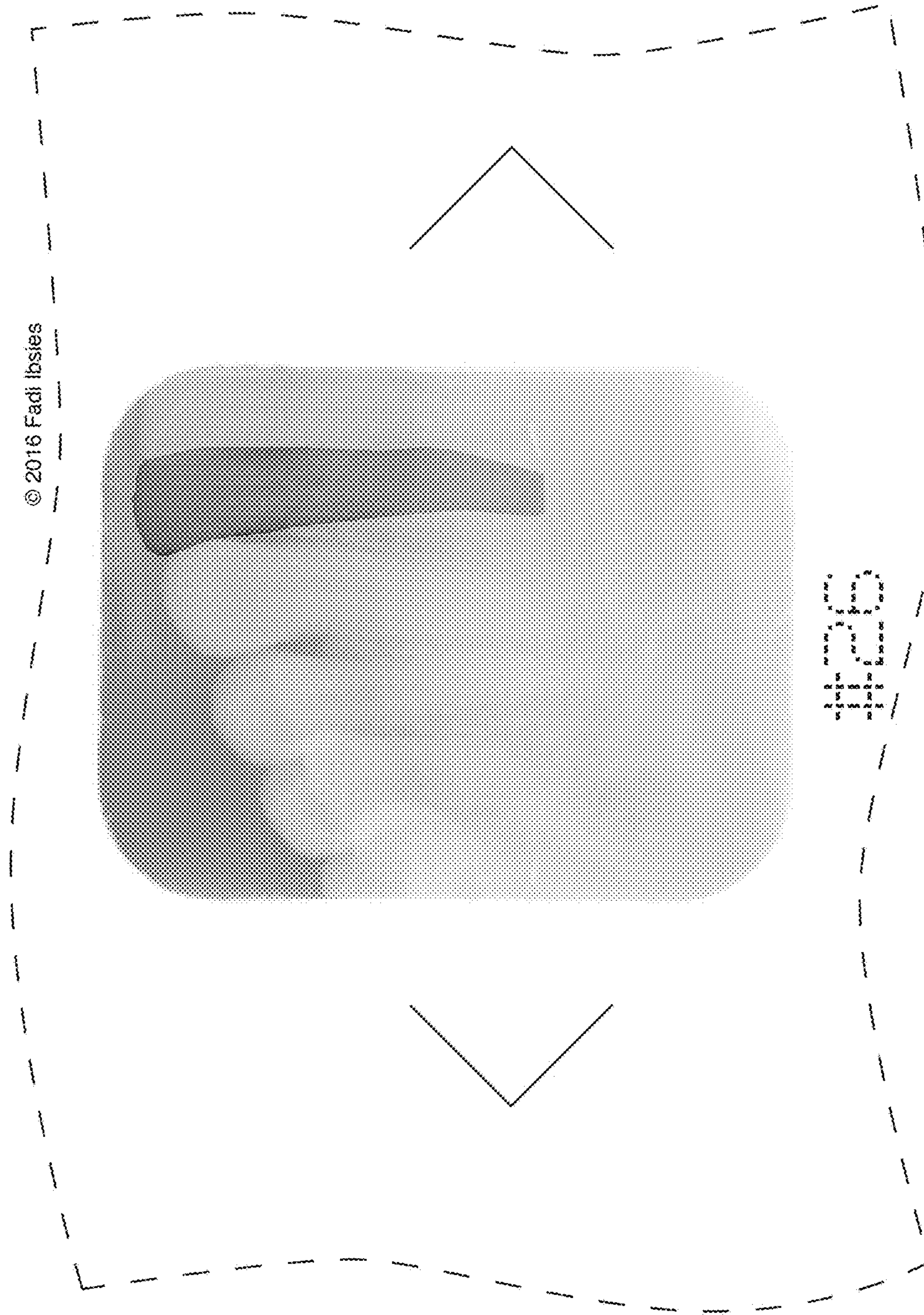


FIG. 49







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100

FIG. 51

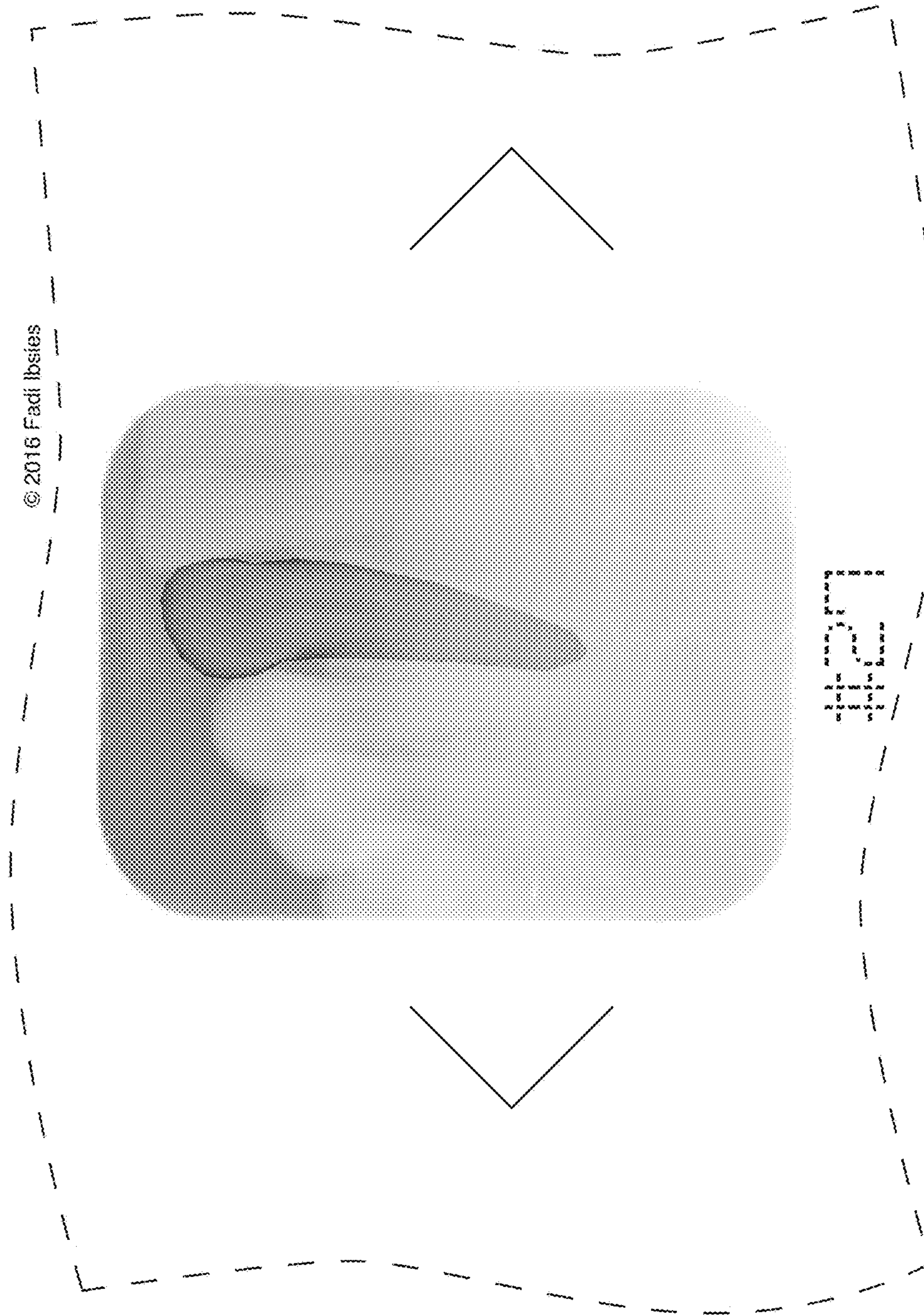


FIG. 52



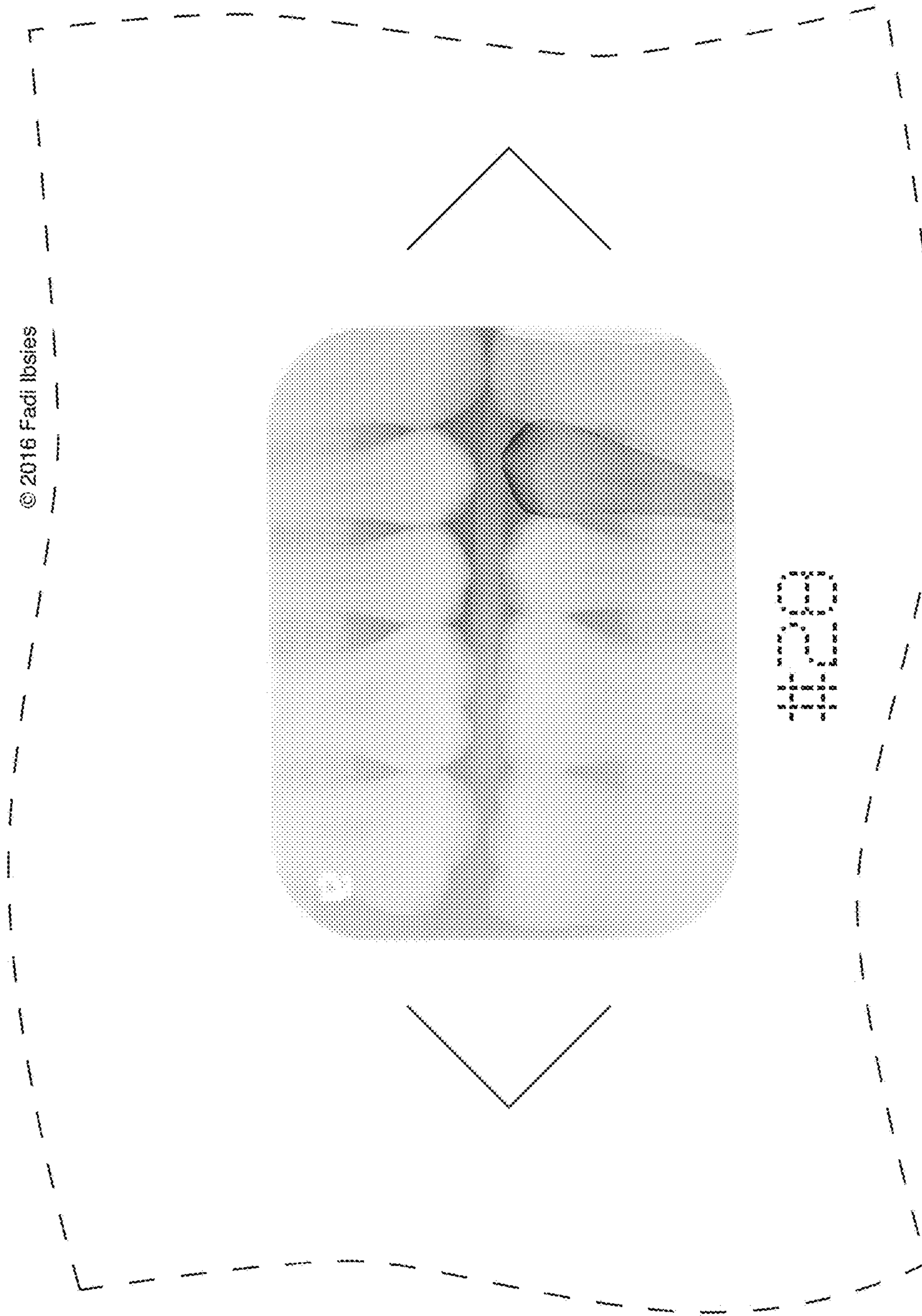


FIG. 53

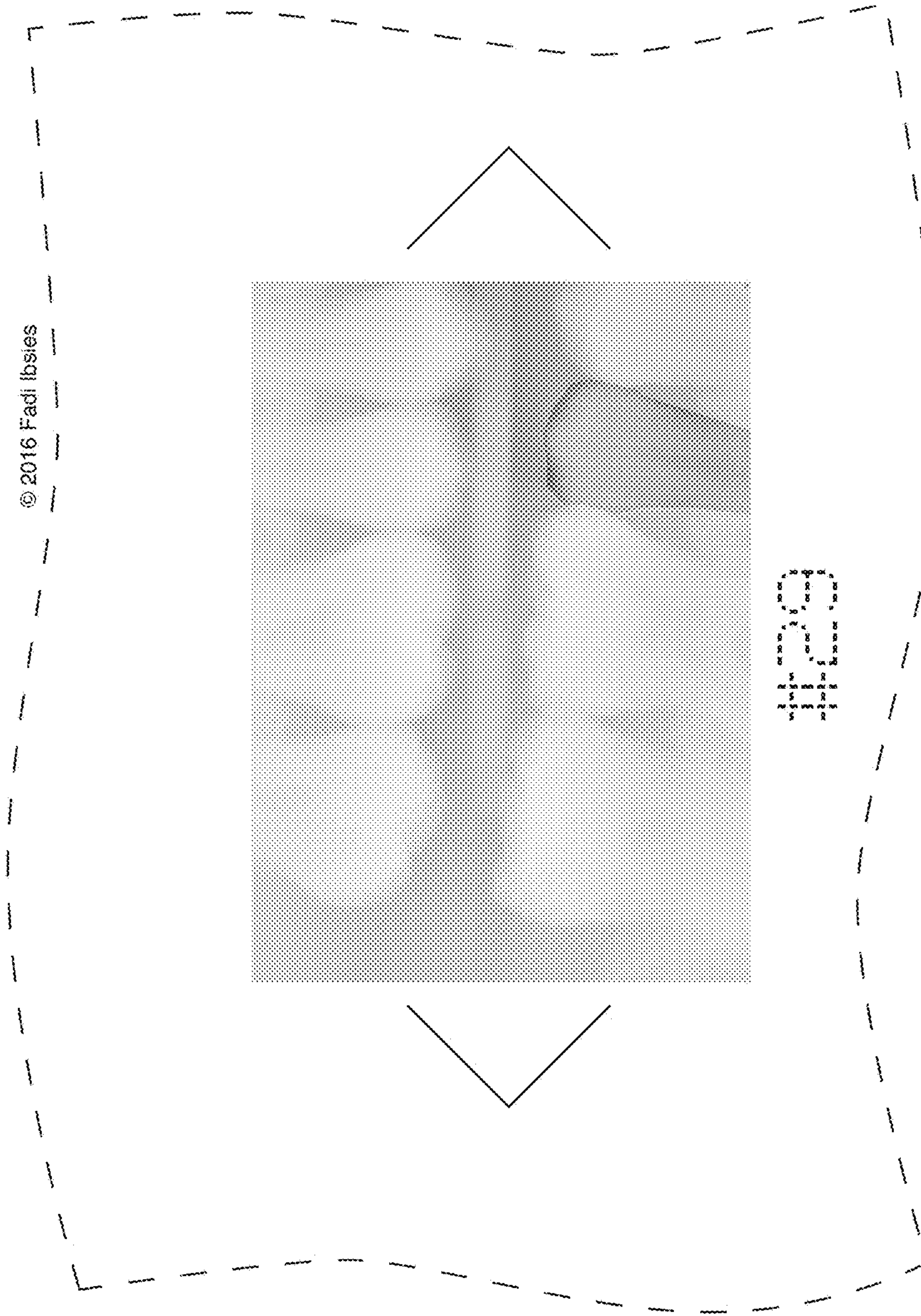
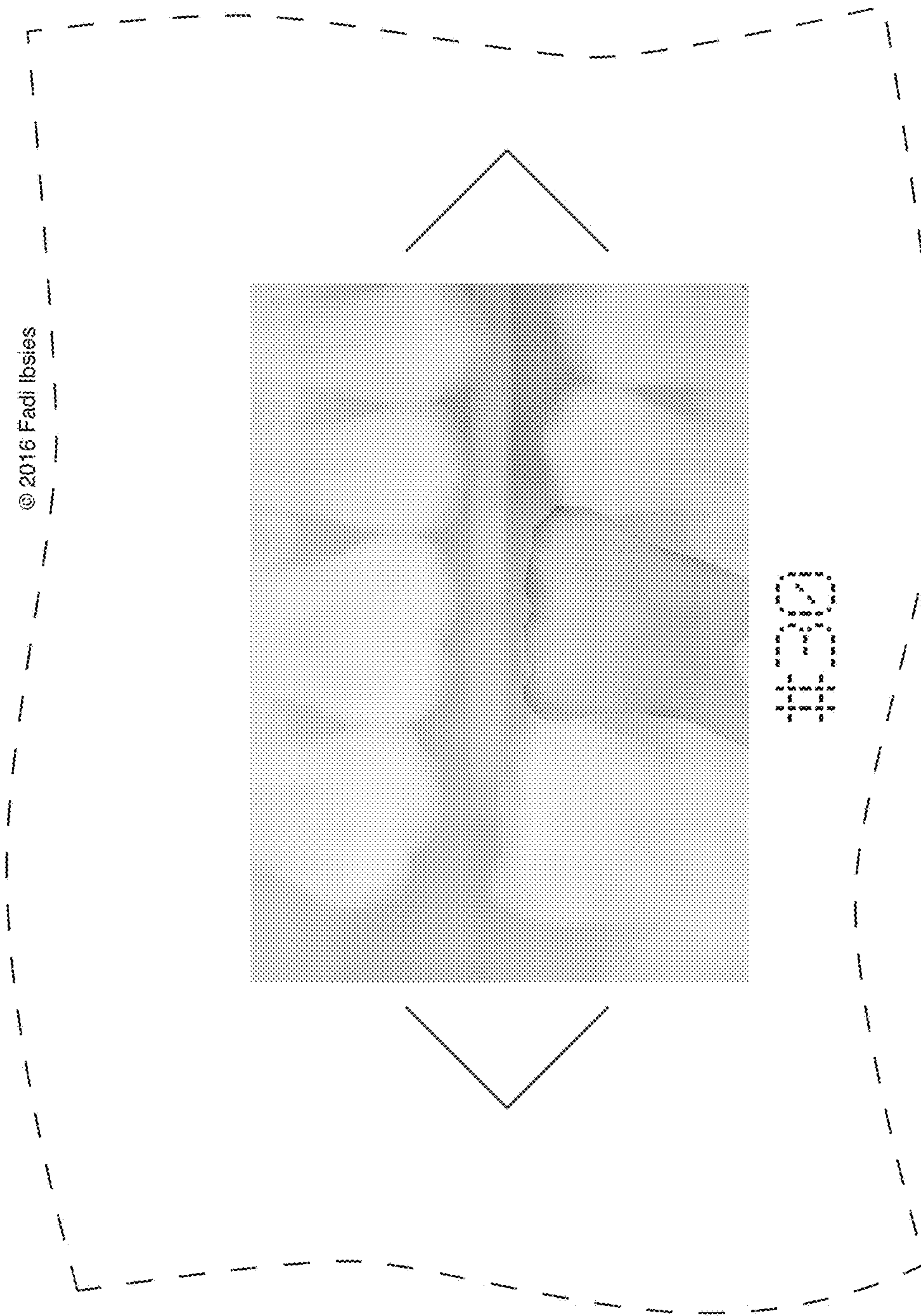


FIG. 54





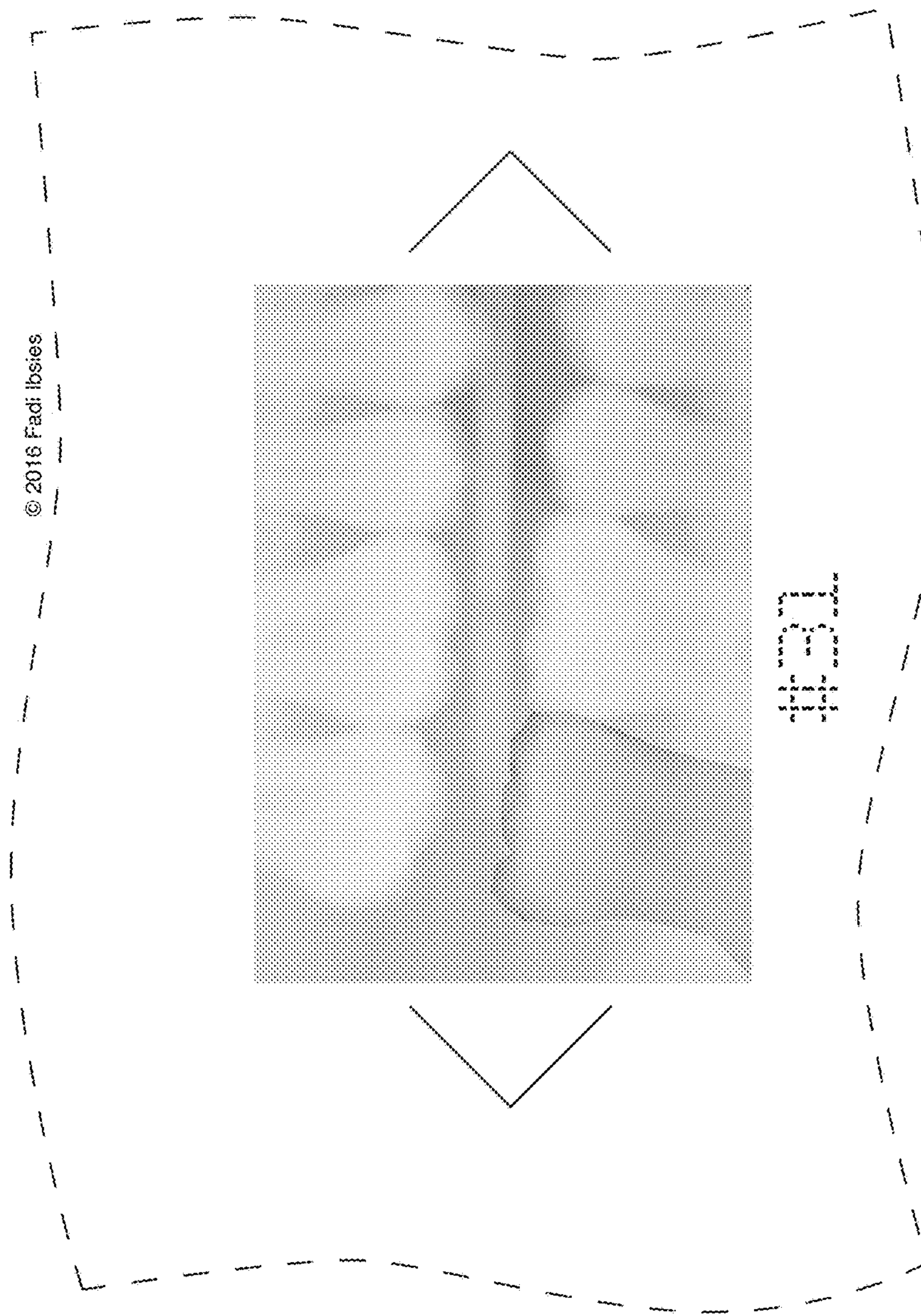


FIG. 56