



US00D814119S

(12) **United States Design Patent** (10) **Patent No.:** **US D814,119 S**
Modha et al. (45) **Date of Patent:** **** Mar. 27, 2018**

(54) **PROTECTIVE GLOVE**

(71) Applicant: **Avent, Inc.**, Alpharetta, GA (US)
(72) Inventors: **Shantilal Modha**, Milton, GA (US);
Patrick Robert, Atlanta, GA (US);
Sopha Issara, Songkhla (TH); **Zamsari Zakaria**, Perak (MY)

(73) Assignee: **Avent, Inc.**, Alpharetta, GA (US)

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

(21) Appl. No.: **29/558,253**

(22) Filed: **Mar. 16, 2016**

(51) **LOC (11) Cl.** **02-06**

(52) **U.S. Cl.**
USPC **D29/117.1**

(58) **Field of Classification Search**
USPC D29/100, 113, 115, 116.1, 116.2, 116.3,
D29/117.1, 118, 120.1; D2/617, 618,
D2/619, 620, 621, 622
CPC A41D 19/01529; A41D 19/015; A41D
19/0065; A41D 19/001; A41D 19/0062;
A41D 2400/52; A41D 19/00; A41D
19/0096; A41D 13/081; A41D 2400/34;
A41D 13/05; A41D 13/08; A41D
19/0055; A41D 19/0058; A41D 2400/26;
A41D 2400/32; A41D 2600/20
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,469,029 A * 9/1923 Underwood A41D 19/0068
15/227
2,075,550 A 3/1937 Smith
D129,498 S 9/1941 Ward et al.
(Continued)

OTHER PUBLICATIONS

Ansell AlphaTec Gauntlet Gloves, posted at carid.com, posting date not given, [online], [site visited Jun. 13, 2017]. Available from Internet, <URL: <https://www.carid.com/ansell/ansellalphatecgauntletgloves309546014.html>>.*

(Continued)

Primary Examiner — George D. Kirschbaum

Assistant Examiner — Maria J Edwards

(74) *Attorney, Agent, or Firm* — Dority & Manning, P.A.

(57) **CLAIM**

The ornamental design for a protective glove, as shown and described.

DESCRIPTION

The file of this patent contains at least one drawing executed in color. Copies of this patent with color drawings will be provided by the Office upon request and payment of the necessary fee.

FIG. 1 is a front view of a protective glove according to the present design, particularly illustrating a dorsal side of a black glove having an orange cuff;

FIG. 2 is a rear view of the protective glove of FIG. 1, particularly illustrating a palmar side of the protective glove; FIG. 3 is a perspective view of the protective glove of FIG. 1;

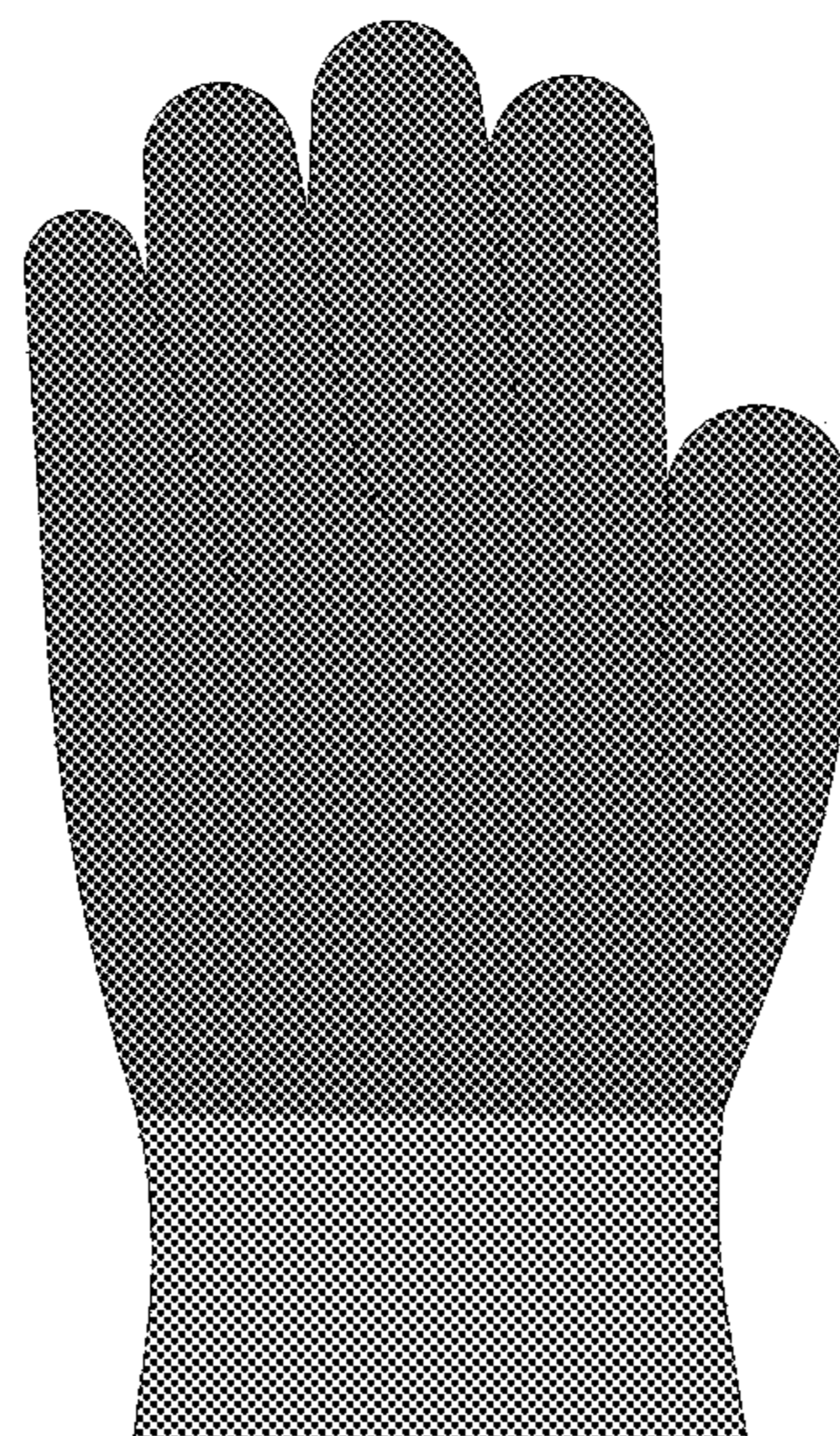
FIG. 4 is a front view of a protective glove according to the present design, particularly illustrating a dorsal side of a blue glove having a green cuff;

FIG. 5 is a rear view of the protective glove of FIG. 4, particularly illustrating a palmar side of the protective glove; and,

FIG. 6 is a perspective view of the protective glove of FIG. 4.

In the drawings, the broken lines shown in FIGS. 1-6 depict portions of the design that form no part of the claim.

1 Claim, 6 Drawing Sheets
(6 of 6 Drawing Sheet(s) Filed in Color)



(56)

References Cited

U.S. PATENT DOCUMENTS

2,288,840 A * 7/1942 Raiche B29C 41/14
2/168
2,787,236 A * 4/1957 Welch A41D 19/0157
116/35 R
4,302,852 A 12/1981 Joung
4,775,372 A 10/1988 Wilberg
4,901,372 A 2/1990 Pierce
5,016,286 A * 5/1991 Henriksen A41D 19/0072
2/161.6
5,407,612 A * 4/1995 Gould B29C 41/14
2/2.5
5,581,811 A * 12/1996 Cohen A41D 19/01505
2/161.7
5,817,433 A * 10/1998 Darras A41D 19/0058
2/161.7
6,020,057 A * 2/2000 Darras A41D 19/0058
2/161.7
6,055,669 A 5/2000 Albert
6,159,532 A * 12/2000 Mallernee B29C 41/20
264/129
6,274,154 B1 * 8/2001 Chou A61L 31/005
2/158
6,692,756 B2 2/2004 Chou
D500,396 S 1/2005 Akagi
7,435,428 B2 * 10/2008 Keong A61L 31/08
424/400
D612,998 S 3/2010 Kishihara et al.
D632,870 S 2/2011 Anderes, Jr. et al.
7,959,314 B1 6/2011 Rodriguez
7,971,276 B2 7/2011 Eng et al.
D650,967 S 12/2011 Hanada et al.
D651,360 S 12/2011 Fittry
D673,735 S 1/2013 JianZhong et al.
9,084,444 B2 * 7/2015 Lin A41D 19/0055
D737,524 S 8/2015 Tseng et al.
9,370,209 B2 6/2016 Hull
9,622,523 B2 4/2017 Champagne et al.
2003/0221239 A1 * 12/2003 Modha B29C 41/14
2/161.7
2006/0026737 A1 2/2006 Chen
2006/0212991 A1 * 9/2006 Noreen A61B 42/00
2/161.7
2006/0218697 A1 10/2006 Modha et al.
2007/0192932 A1 8/2007 Wells
2008/0222774 A1 * 9/2008 Di Lorenzo A61B 42/00
2/161.7
2009/0070909 A1 * 3/2009 Grilliot A41D 19/01529
2/16
2009/0183298 A1 * 7/2009 Baacke A41D 19/0058
2/167
2009/0293175 A1 * 12/2009 Cox A41D 19/0003
2/161.8
2017/0156420 A1 * 6/2017 Cobianu A41D 19/0031

OTHER PUBLICATIONS

Blue Vinyl Glove, posted at marcapl.com, posting date not given, [online], [site visited Jun. 13, 2017]. Available from Internet, <URL: https://www.marcapl.com/marca/eng/index.php?seccion=productos&productos=detalles&seccion1_ENG=Work%20Gloves&seccion2_ENG=Disposables&id=62>.*
Citation, JP Design Registration No. 1044615, registered on Apr. 30, 1999, "Glove" in the name of S.T. Corporation, 1 page.
Citation, JPO Publically Known Design Material No. HC25010939, Brochure "Hex Armor the science of safety", issued by Ohnaka Industry Co., Ltd, 1 page.
Citation, JPO Publically Known Design Material No. HC26017203, "Working Gloves Catalog", issued by Dunlop Home Products Ltd., 1 page.
Citation, JPO Publically Known Design Material No. HD2003221, "Wir geben ihnen Sicherheit", issued by Fitzner-Arbeitsschutz, 1 page.

Citation, JPO Publically Known Design Material No. HJ21068503, Website: Amazon.com Exam Glove-Ansell-Edmont Healthcare Blue Powder Free Viny, http://www.amazon.com/Glove-Ansell-Edmont-Healthcare-Powder-Gloves/dp/B0032F4P18/ref=pd_nr_auto_H?ie=UTF8&s=automotive, 1 page.
Reference, JP Design Registration No. 1374446, registered on Oct. 23, 2009, "Working Glove", in the name of Towa Corporation, 4 pages.
Reference, JP Design Registration No. 1424903, registered on Sep. 9, 2011, "Working Glove", in the name of Okamoto Industries, Inc. 5 pages.
Reference, JPO Publically Known Design Material No. HA21006172, Weekly Magazine, "Croissant", Published by Magazine House Co., Ltd., 1 page.
Reference, JPO Publically Known Design Material No. HC12002444, "Showa Working Glove Catalog", issued by Showa K.K., 1 page.
Reference, JPO Publically Known Design Material No. HC26019049, "QS Safety life Catalog 2015/2016", 1 page.
Reference, JPO Publically Known Design Material No. HD03006282, "Plasticscatalog", issued by Consolidated Plastics Co, Inc., 1 page.
Reference, JPO Publically Known Design Material No. HD12003177, "Wir geben Ihnen Sicherheit!", issued by Fitzner-Arbeitsschutz, 1 page.
Reference, JPO Publically Known Design Material No. HD12003215, "Wir geben Ihnen Sicherheit!", issued by Fitzner-Arbeitsschutz, 1 page.
Reference, JPO Publically Known Design Material No. HG20900116, "Glove", issued by Chinas foreign Trade, 1 page.
Reference, JPO Publically Known Design Material No. HJ21008079, Website: Grainer.com, http://www.grainger.com/itemdetail_largepic.html?item=XL-2MYV5.JPG, 1 page.
Reference, CN Design Registration No. 201130310123.2, Registered on Feb. 1, 2012, 3 pages.
Edge, posted at industrialcatalogue.ansell.eu, posting date not given, (online), (site visited Jun. 15, 2017), Available from Internet, <http://industrialcatalogue.ansell.eu/edge>.
Glove PU Latex Nitrile, posted at Alibaba.com, posting date not given, (online), (site visited Jun. 15, 2017). Available from Internet, https://www.alibaba.com/productdetail/GlovePULatexNitrileglove_60246671754.Html.
Wells Lamont Work Gloves, posted at amazon.com, posting date Aug. 17, 2005, (online), (sited visited Jun. 15, 2017). Available from Internet, <https://www.amazon.com/WellsLamontGlovesGauntlet194/dp/B000BPUFFO>.
Work Gloves, posted at directindustry.com, posting date not given, (online), (site visited Jun. 15, 2017). Available from Internet, <http://www.directindustry.com/prod/rostaing/products32328304604.html>.
Tuffshield Deep Blue Gloves, posted at honeywellsafety.com, posting date not given, (online), (site visited Jun. 15, 2017). Available from Internet, <http://www.honeywellsafety.com/SKU/Gove/Glove/4294981656.aspx?site=/europe>.
Edge 48-216, posted at industrialcatalogue.ansell.eu, posting date not given, (online), (site visited Jun. 15, 2017). Available from Internet, <http://industrialcatalogue.ansell.eu/edge48216>.
Chemical Resistant PVC Gloves, posted at allsafetyproducts.com, posting date not given, (online), (site visited Jun. 14, 2017). Available from Internet, <https://www.allsafetyproducts.com/chemicalresistantpvcgloves.html>.
Nitrderm EP Gloves, posted at safety-med.com, psoting date not given, (online), (site visited Jun. 14, 2017). Available from Internet, <http://www.safetymed.com/Dashhghriskgloves.aspx>.
Solvex Glove, posted at activarmr.com, posting date not given, (online), (site visited Jun. 14, 2017). Available from Internet, <http://www.activarmr.com/product/solvexglove>.
Reference, CN Design Registration No. 02370985.5, Registered on Feb. 4, 2004, "Latex Gloves", 3 pages.
Reference, CN Design Registration No. 200730147615.8, Registered on Sep. 10, 2008, 1 page.
Reference, CN Design Registration No. 200730286624.5, Registered on Apr. 22, 2009, 1 page.

(56)

References Cited

OTHER PUBLICATIONS

Reference, CN Design Registration No. 201230128949.1, Registered on Oct. 3, 2012, 3 pages.

Reference, CN Design Registration No. 201230186198.9, Registered on Nov. 14, 2012, 3 pages.

Reference, CN Design Registration No. 201230263895.X, Registered on Dec. 12, 2012, "Gloves", 3 pages.

Reference, CN Design Registration No. 201330208396.5, Registered on Jan. 1, 2014, "Labour protection gloves", 3 pages.

Reference, CN Design Registration No. 201330268324.0, Registered on Jan. 1, 2014, 3 pages.

Reference, CN Design Registration No. 201330209664.5, Registered on Jan. 1, 2014, 3 pages.

Reference, CN Design Registration No. 201530273912.1, Registered on Dec. 23, 2015, 3 pages.

Reference, CN Design Registration No. 201530302137.8, Registered on Dec. 23, 2015, "Silica gel heat insulating gloves" 3 pages.

Reference, CO Design Registration No. 13237641, Registered on Feb. 17, 2014, in the name of Indulatex S.A., 3 pages.

Reference, ES Design Registration No. D015986-0007, Application date Dec. 14, 2012, in the name of Mauritius España, S.A. 3 pages.

Reference, JP Design Registration No. 1186383, "Glove", Registered on Aug. 8, 2003, in the name of Masaaki Ishizaki, 1 page.

Reference, JP Design Registration No. 1232395S, Registered on Jan. 21, 2005, in the name of Showa Corporation, 2 pages.

Reference, JP Design Registration No. 1318383S, Registered on Nov. 22, 2007, in the name of Showa Glove Incorporated Company, 2 pages.

Reference, JP Design Registration No. 1381384S, Registered on Jan. 29, 2010, in the name of Showa Glove Incorporated Company, 2 pages.

Reference, JP Design Registration No. 1412672S, Registered on Apr. 1, 2011, in the name of Towa Corporation, 2 pages.

Reference, JP Design Registration No. 1484832S, Registered on Oct. 25, 2013, in the name of Towa Corporation, 2 pages.

Reference, JP Design Registration No. 1513433S, Registered on Nov. 7, 2014, in the name of Showa Glove Incorporated Company, 2 pages.

Reference, JP Design Registration No. 1541079S, Registered on Nov. 27, 2015, in the name of Towa Corporation, 2 pages.

Reference, JP Design Registration No. 1562907S, Registered on Oct. 14, 2016, in the name of Moonfaced-Woman Glove Incorporated Company, 2 pages.

Reference, JP Design Registration No. 1575746S, Registered on Apr. 7, 2017, in the name of Uni-World Company Limited, 2 pages.

Reference, JP Design Registration No. 1585238S, Registered on Aug. 10, 2017, in the name of Incorporated Company Round Head 5, 2 pages.

Reference, JP Design Registration No. 1587081S, Registered on Sep. 8, 2017, in the name of Hambo, Inc., 2 pages.

Fitzner, posting date not given, available from the Internet, <https://www.fitzner.de/Handschuhe/Strickhandschuhe-mit-Noppen/Microdot-Trikot-Handschuh-reinweiss-Punktbenoppung-Strickbund-Rundstrick.html>.

Reference, HC26019060, page of a glove catalogue showing product #NFM1002W, not date given, 1 page.

Reference, EM Design Registration No. 002615047-0001, Application No. 002615047, Registered on Jan. 16, 2015, in the name Summit Globe, Inc., 7 pages.

* cited by examiner

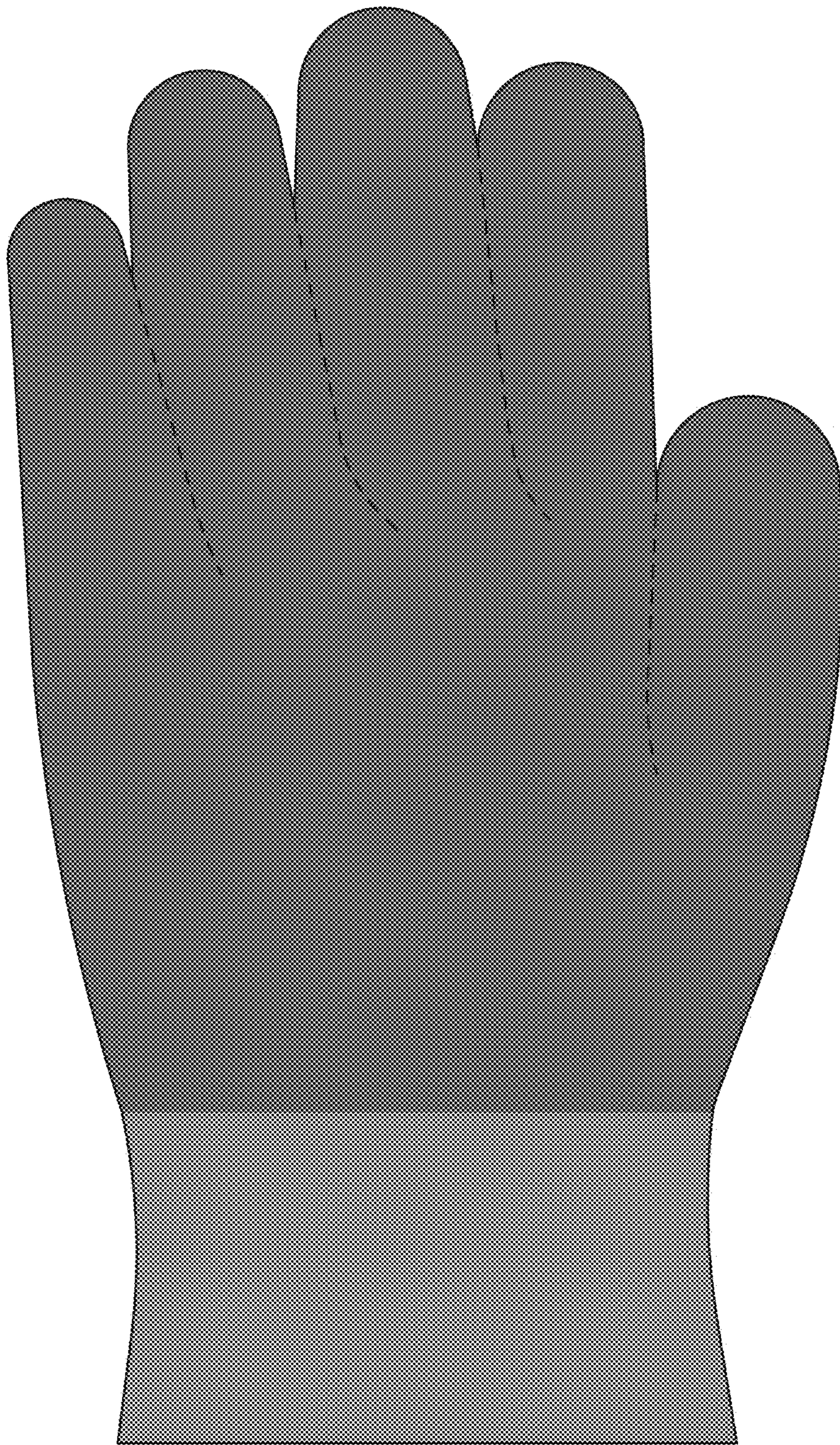


FIG. 1

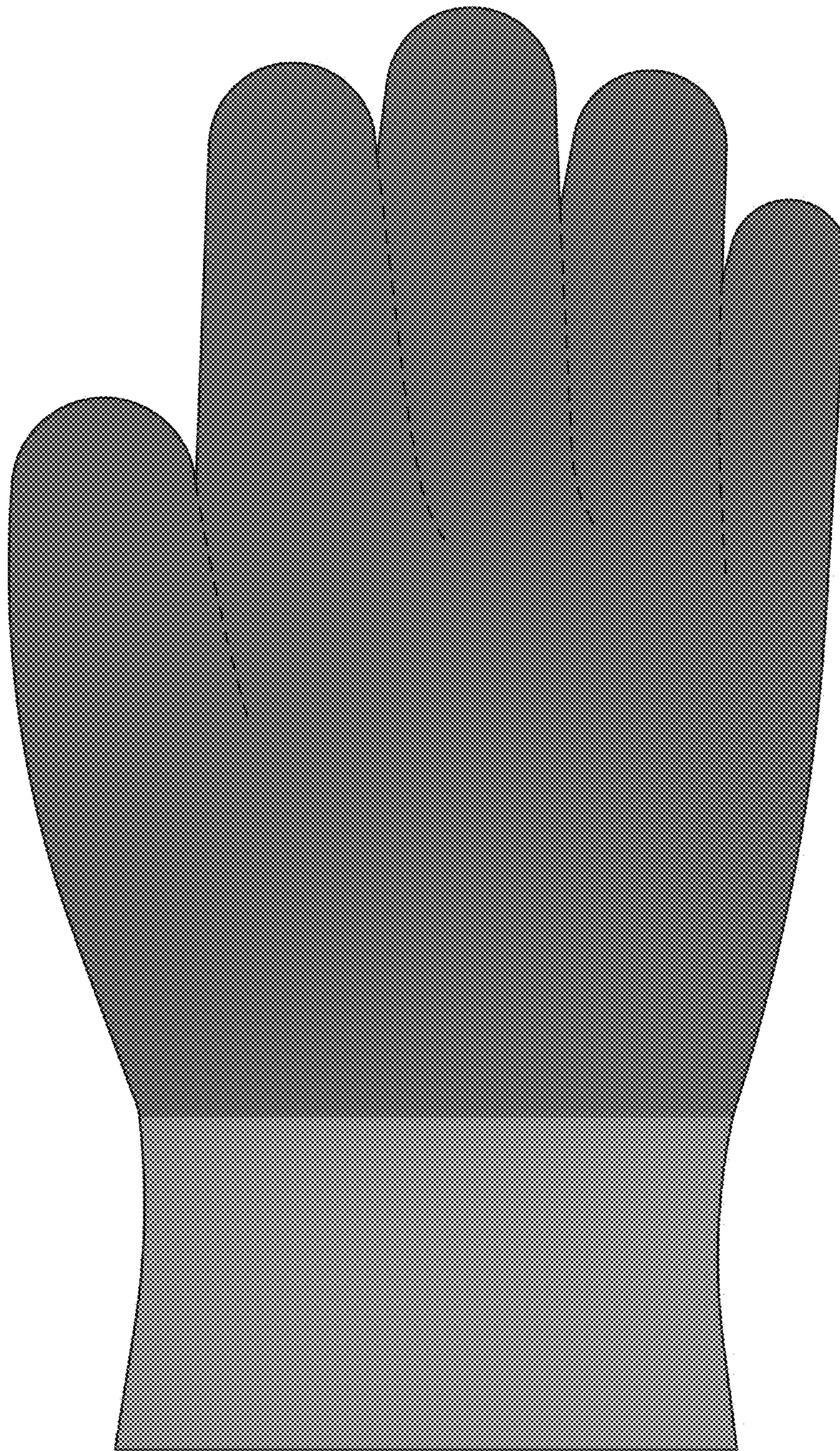


FIG. 2

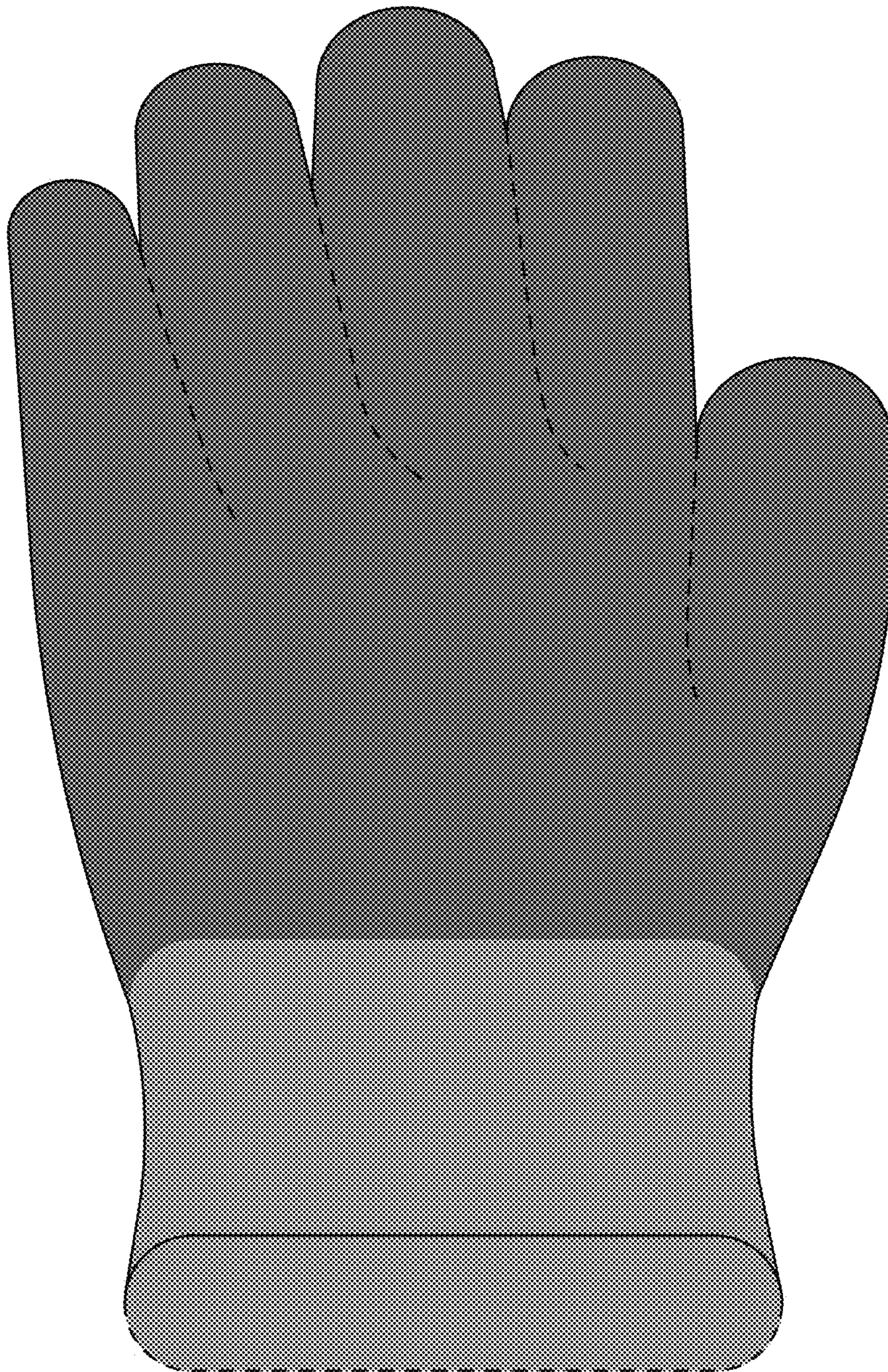


FIG. 3

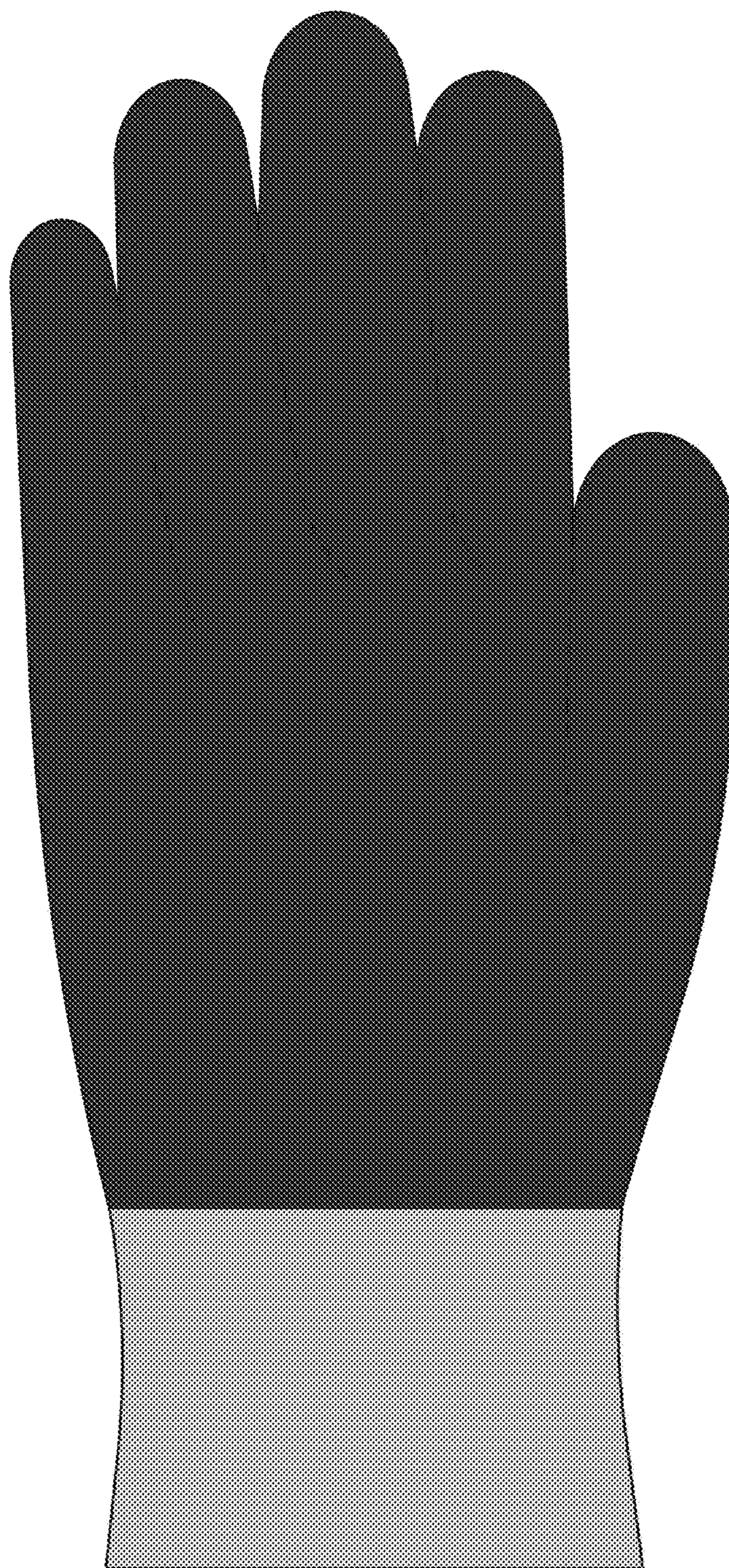


FIG. 4

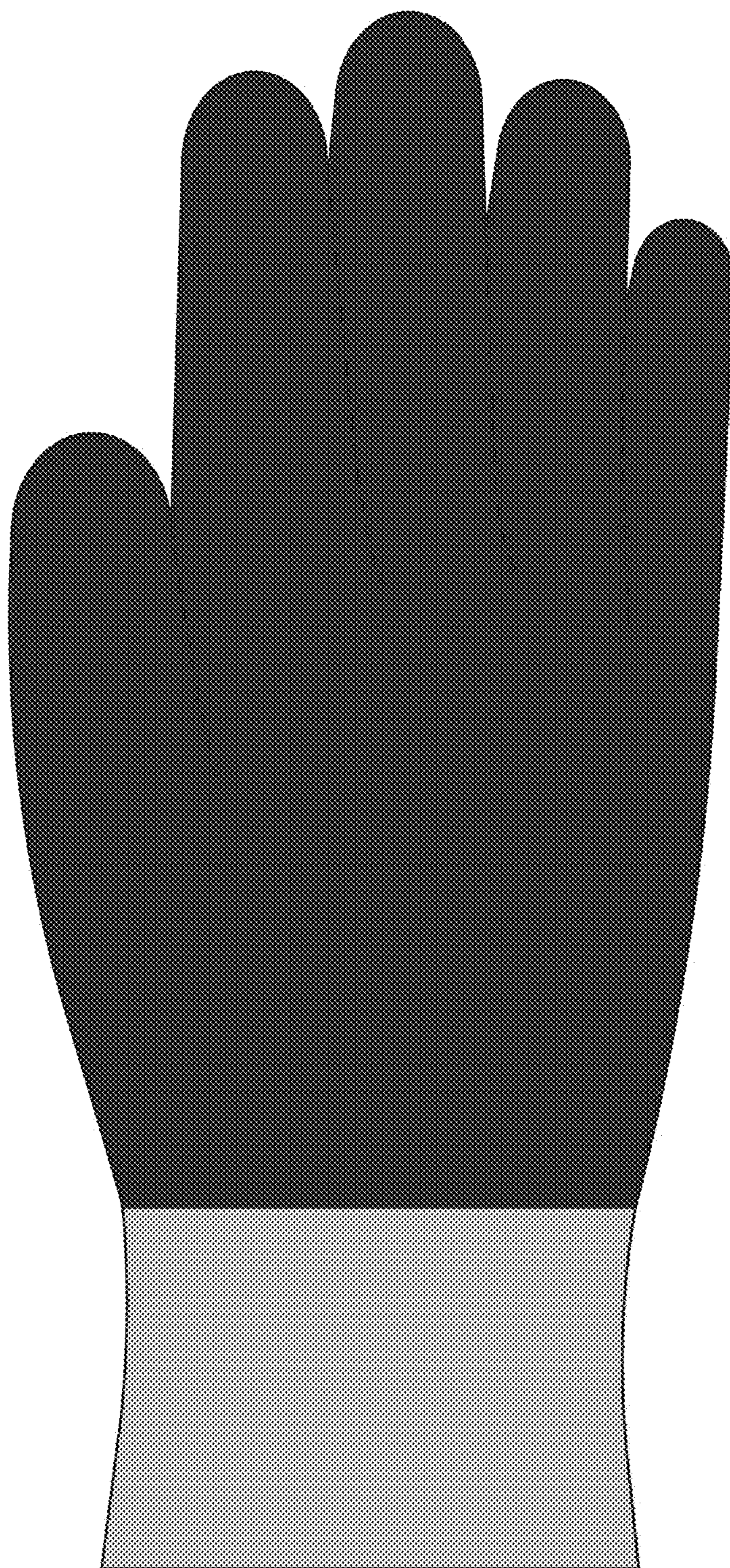


FIG. 5

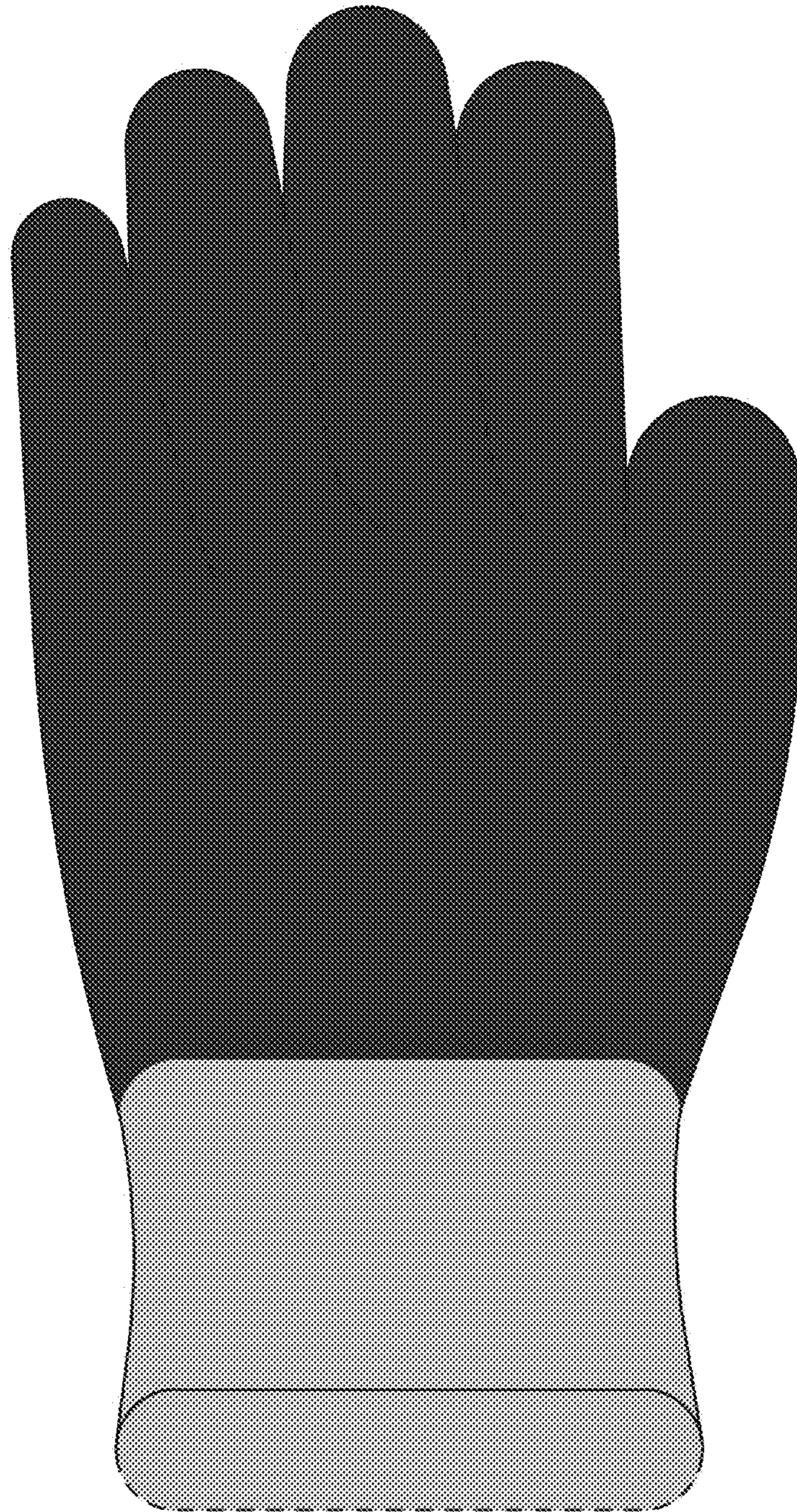


FIG. 6