

Specification of William Edward Gedge : pessary.

Contributors

Gedge, William Edward.

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A.D. 1865, 24th APRIL. N^o 1141.

S P E C I F I C A T I O N

OF

WILLIAM EDWARD GEDGE.

PESSARY.

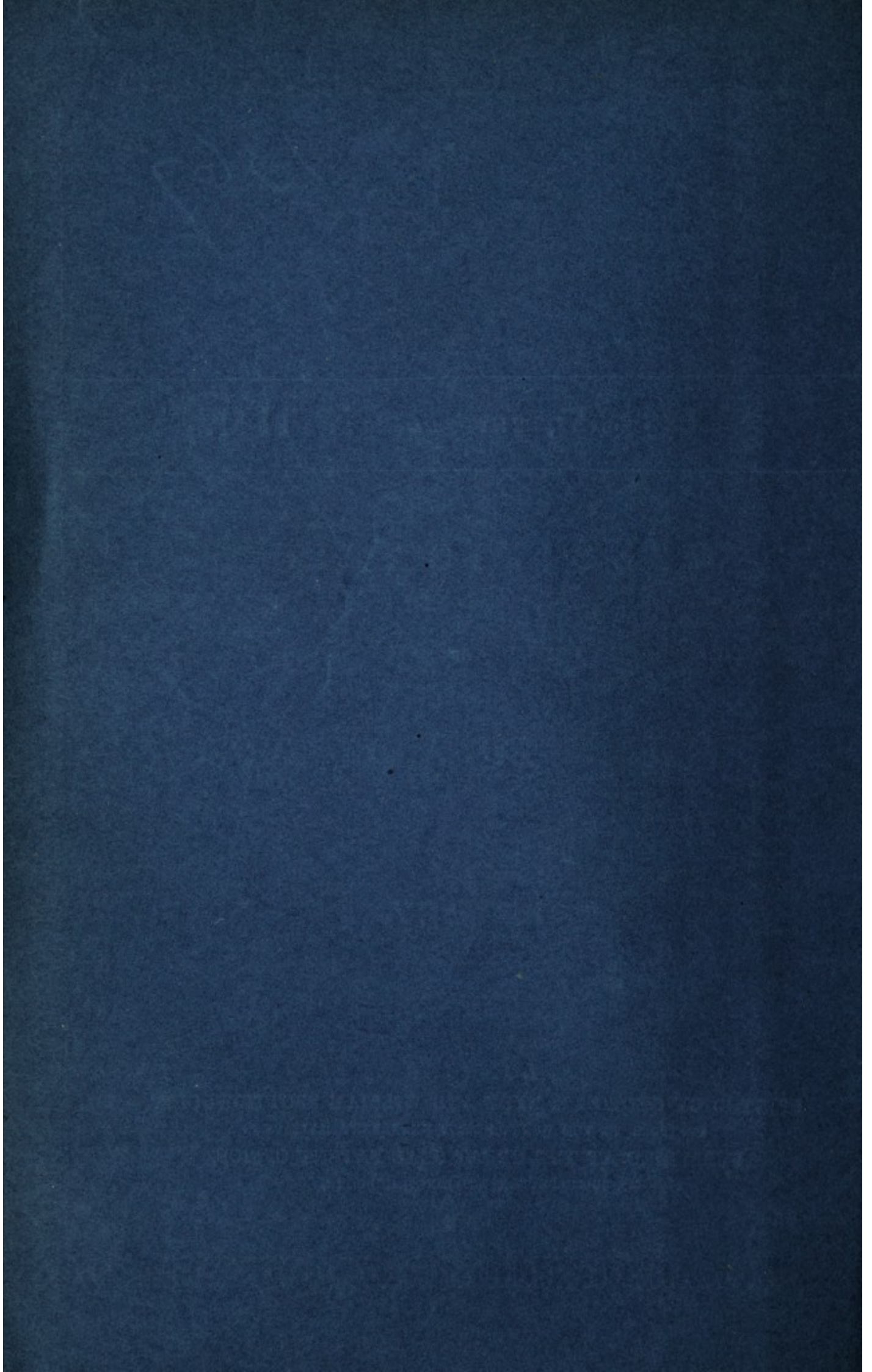
LONDON:

PRINTED BY GEORGE E. EYRE AND WILLIAM SPOTTISWOODE,

PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY:

PUBLISHED AT THE GREAT SEAL PATENT OFFICE,

25, SOUTHAMPTON BUILDINGS, HOLBORN.





A.D. 1865, 24th APRIL. N° 1141.

Pessary.

LETTERS PATENT to William Edward Gedge, of the Firm of John Gedge and Son, of No. 11, Wellington Street, Strand, in the County of Middlesex, Patent Agent, for the Invention of "**AN IMPROVED PESSARY.**"—A communication from abroad by Louis Auguste Rigaux, of No. 39, Faubourg Saint Martin, Paris, France.

Sealed the 20th October 1865, and dated the 24th April 1865.

PROVISIONAL SPECIFICATION left by the said William Edward Gedge at the Office of the Commissioners of Patents, with his Petition, on the 24th April 1865.

I, WILLIAM EDWARD GEDGE, of the Firm of John Gedge and Son, of No. 11, Wellington Street, Strand, in the County of Middlesex, Patent Agent, do hereby declare the nature of the said Invention for "**AN IMPROVED PESSARY,**" (a communication to me from abroad by Louis Auguste Rigaux, of No. 39, Faubourg Saint Martin, Paris, France) to be as follows:—

The advantages of the improved pessary, the subject of this Invention, are very great, far from hindering the movements of the person using it it facilitates them, gives complete relief from the pains of a wounded matrix, and may even cause it to heal. It is composed of a cap or cup as shewn, Figures 1, 2, and 3 of the accompanying Sheet of Drawing, forming part of this Provisional Specification. This cap or cup which may be made of wood, metal, or other suitable material is pierced in the centre with a round or oval opening I, to permit the passage of the urine, and at the point A (Figures 2 and 3) is a small rod or stem T of leather, caoutchouc, or other elastic material, having at its end a screw thread, along which may be moved a washer R fixed by a nut E. In using this apparatus it is introduced by the point B into the uterus so as to

Gedge's Improved Pessary.

place it under the wound in the matrix, then on causing the washer to turn until it comes in contact with the abdomen, the apparatus becomes fixed as required for its proper action. If the apparatus is made of wood it should be coated with wax to make it act more perfectly.

SPECIFICATION in pursuance of the conditions of the Letters Patent, filed 5 by the said William Edward Gedge in the Great Seal Patent Office on the 23rd October 1865.

TO ALL TO WHOM THESE PRESENTS SHALL COME, I, WILLIAM EDWARD GEDGE, of the Firm of John Gedge and Son, of No. 11, Wellington Street, Strand, in the County of Middlesex, Patent Agent, send greeting. 10

WHEREAS Her most Excellent Majesty Queen Victoria, by Her Letters Patent, bearing date the Twenty-fourth day of April, in the year of our Lord One thousand eight hundred and sixty-five, in the twenty-eighth year of Her reign, did, for Herself, Her heirs and successors, give and grant unto me, the said William Edward Gedge, Her special licence that I, the said William Edward 15 Gedge, my executors, administrators, and assigns, or such others as I, the said William Edward Gedge, my executors, administrators, and assigns, should at any time agree with, and no others, from time to time and at all times thereafter during the term therein expressed, should and lawfully might make, use, exercise, and vend, within the United Kingdom of Great Britain and 20 Ireland, the Channel Islands, and Isle of Man, an Invention for "**AN IMPROVED PESSARY,**" (a communication to me from abroad by Louis Auguste Rigaux, of No. 39, Faubourg Saint Martin, Paris, France,) upon the condition (amongst others) that I, the said William Edward Gedge, my executors or administrators, by an instrument in writing under my, or their, or one of 25 their hands and seals, should particularly describe and ascertain the nature of the said Invention, and in what manner the same was to be performed, and cause the same to be filed in the Great Seal Patent Office within six calendar months next and immediately after the date of the said Letters Patent.

NOW KNOW YE, that I, the said William Edward Gedge, do hereby 30 declare the nature of the said Invention, and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement, reference being had to the Sheet of Drawing hereunto annexed, and forming part of this Specification, and to the figures and letters of reference placed thereon, Figure 1 being a top plan view of this improved pessary, 35 Figure 2 a side view, and Figure 3 a section at X, Y, Figure 1.

Gedge's Improved Pessary.

Surgical instrument makers have long endeavoured to construct an apparatus which might either bring about the healing of wounds made in the matrix, or lessen the sufferings of females thus hurt. Numerous pessarys have been devised for this purpose, but none have hitherto fulfilled the necessary requirements of this sort of apparatus. The pessary, the subject of this Invention, is of an extreme simplicity, and gives the most satisfactory results, it can be placed by the female without any difficulty, its use produces no inconvenience or pain to the parts on which it rests, and it permits persons wearing it to attend freely to their occupations. This pessary is composed simply of a cap or cup, the shape of which is shewn in Figures 1, 2, and 3 of the annexed Drawing, and which may be made of wood, metal, or any other substance suitable to its construction. This cap is pierced in the centre by an oval or round opening I, to permit the passage of the urine, and at the point A (Figures 2 and 3) of the cap is a small stem T made of leather, caoutchouc, or other elastic material, and carrying at its end a screw thread, along which may move the washer R, to be secured in position by a nut. In using this apparatus it is introduced into the uterus by the point B so as to come immediately under the wound in the matrix, then on turning the washer until it comes in contact with the abdomen the apparatus becomes fixed as required for its proper action. The advantages of this apparatus are very great, the movements of persons using it instead of being hindered are facilitated, their sufferings are completely relieved, and even a cure may result. When this apparatus is made of wood it should be coated with wax to make it act more perfectly.

Having now described the nature of the said Invention, and the manner in which the same is carried into practical effect, I would here observe that variations may be made in the size and shape of the constitutive parts of this improved pessary without departure from the principle of its construction; and claim is made to the exclusive use of a pessary made substantially on the principle herein-before set forth and illustrated in the accompanying Sheet of Drawing.

In witness whereof, I, the said William Edward Gedge, have hereunto set my hand and seal, this Twenty-third day of October, in the year of our Lord One thousand eight hundred and sixty-five.

W. E. GEDGE. (L.S.)

LONDON:

Printed by GEORGE EDWARD EYRE and WILLIAM SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty. 1865.

Galley's Improved Pessary.

Surgical instrument makers have long endeavoured to construct an apparatus which might either bring about the healing of wounds made in the matrix, or lessen the sufferings of females thus afflicted. Numerous pessaries have been devised for this purpose, but none have hitherto fulfilled the objects in a satisfactory manner. The pessary, the subject of this invention, is of an extreme simplicity, and gives the most satisfactory results. It can be placed by the female without any difficulty, its use produces no inconvenience or pain to the parts on which it rests, and it permits persons wearing it to attend freely to their occupations. This pessary is composed simply of a cap or cup, the shape of which is shown in Figures 1, 2, and 3 of the annexed Drawing, and which may be made of wood, metal or any other substance suitable to its construction. This cap is pivoted in the centre by an oval or round opening I, to permit the passage of the uterus, and at the point A (Figures 2 and 3) of the cap is a small stem T made of leather, caoutchouc, or other elastic material, and carrying at its end a screw thread along which may move the washer B, to be secured in position by a nut. In using this apparatus it is introduced into the uterus by the point B so as to come immediately under the wound in the matrix, thus on turning the washer until it comes in contact with the chamber the apparatus becomes fixed as required for its proper action. The advantages of this apparatus are very great, the movements of persons using it instead of being hindered are facilitated, their sufferings are completely relieved, and even a cure may result. When this apparatus is made of wood it should be coated with wax to make it set more perfectly.

Having now described the nature of the said invention, and the manner in which the same is carried into practical effect, I would here observe that variations may be made in the size and shape of the constitutive parts of this improved pessary without departing from the principle of its construction; and claims are made to the exclusive use of a pessary made substantially on the principle herein-before set forth and illustrated in the accompanying sheet of Drawing.

In witness whereof, I, the said William Edward Gedde, have hereunto set my hand and seal, this Twenty-third day of October, in the year of our Lord One thousand eight hundred and sixty-five.

W. E. GEDDE. (s.s.)

FIG. 1.

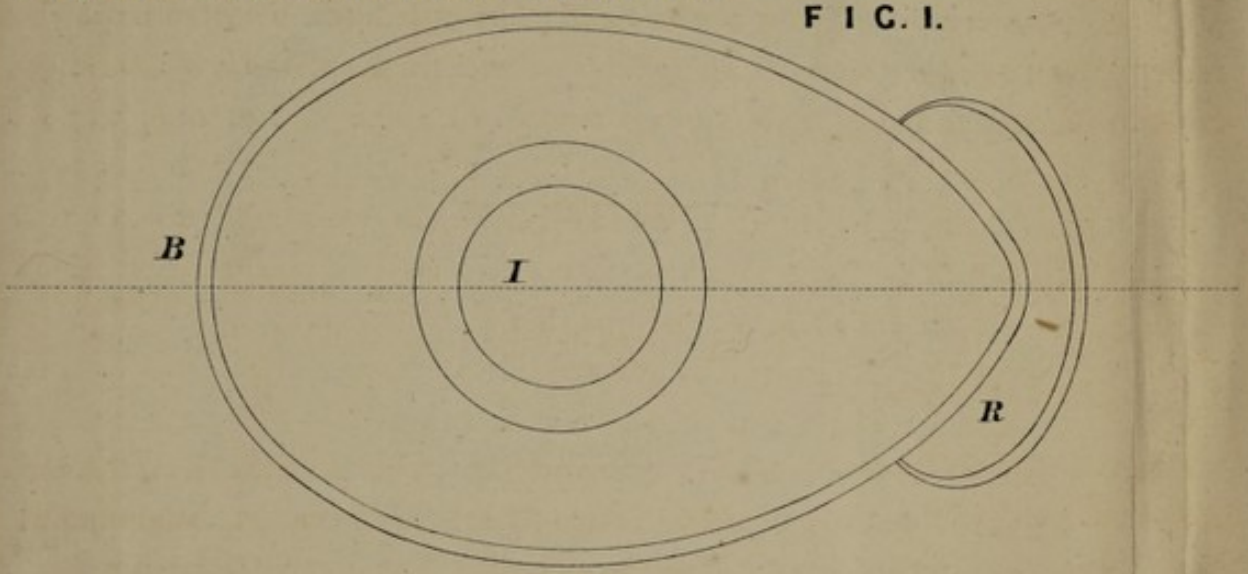


FIG. 2.

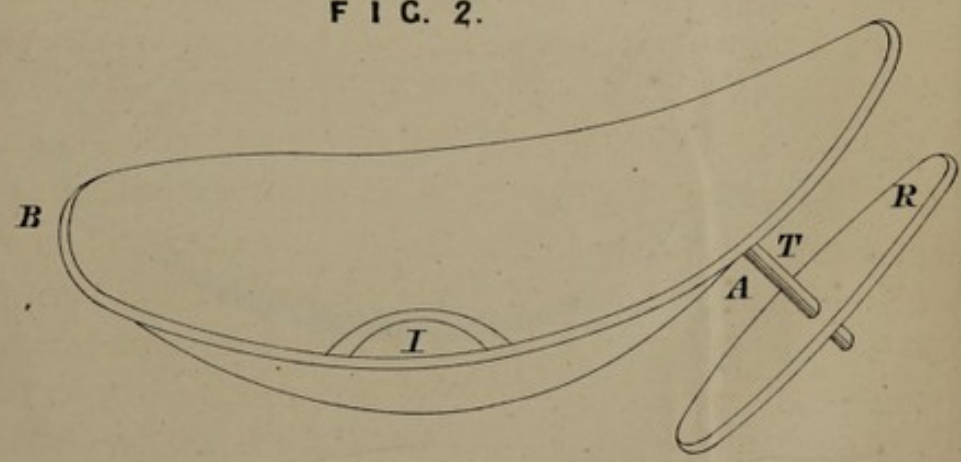
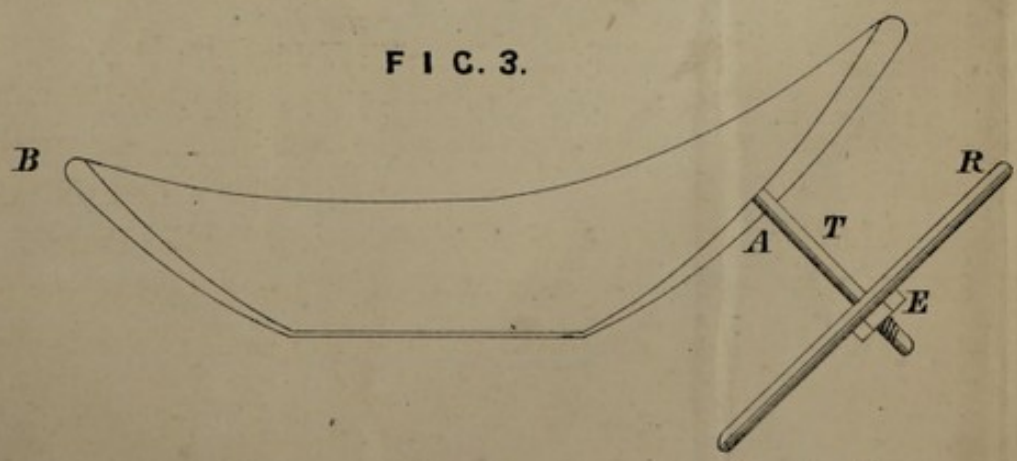
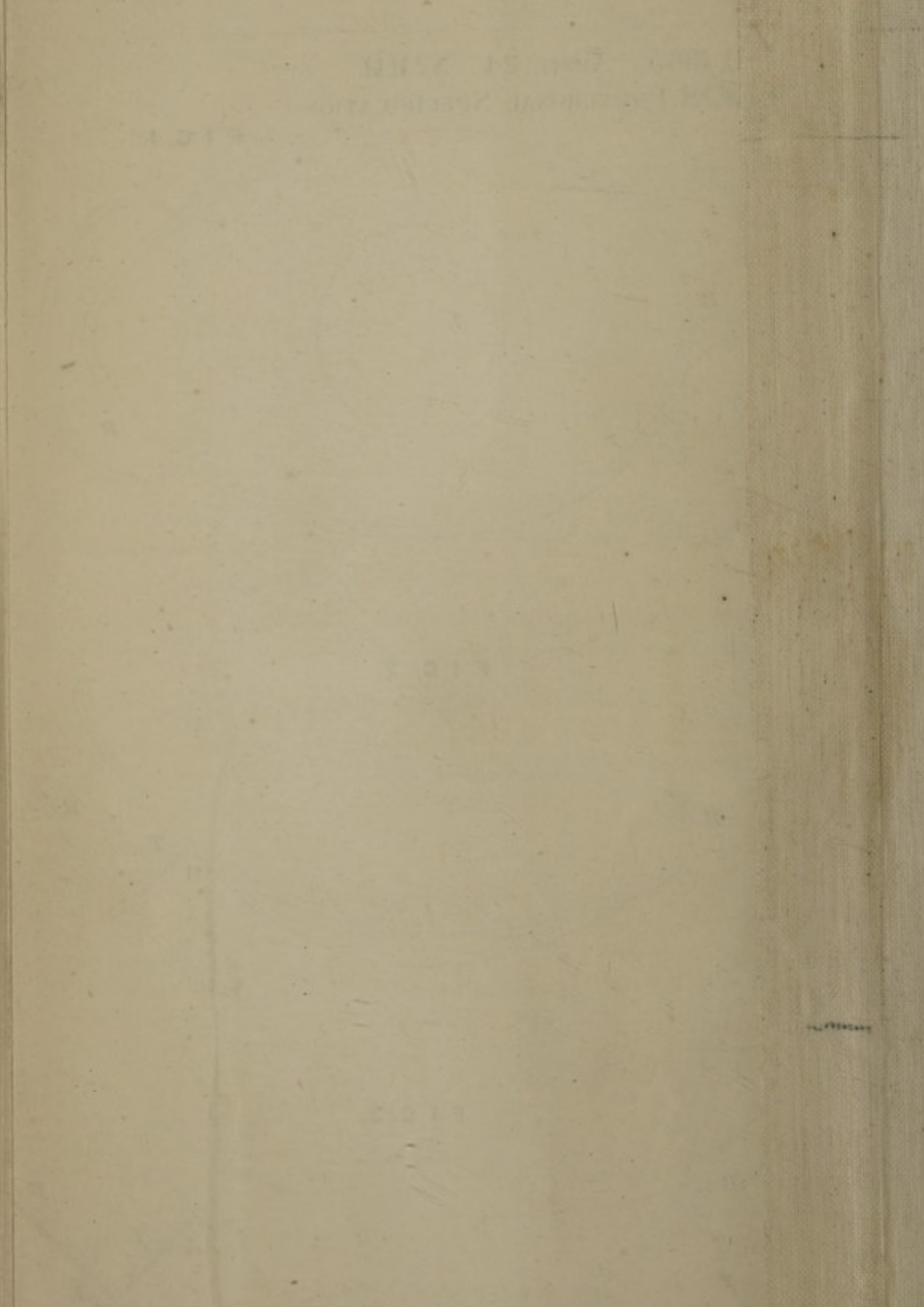


FIG. 3.



The drawing left with Provisional Specification is partly colored
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THE GREAT WALL OF CHINA
AS SEEN FROM THE NORTH
BY THE GREAT WALL OF CHINA



THE GREAT WALL OF CHINA

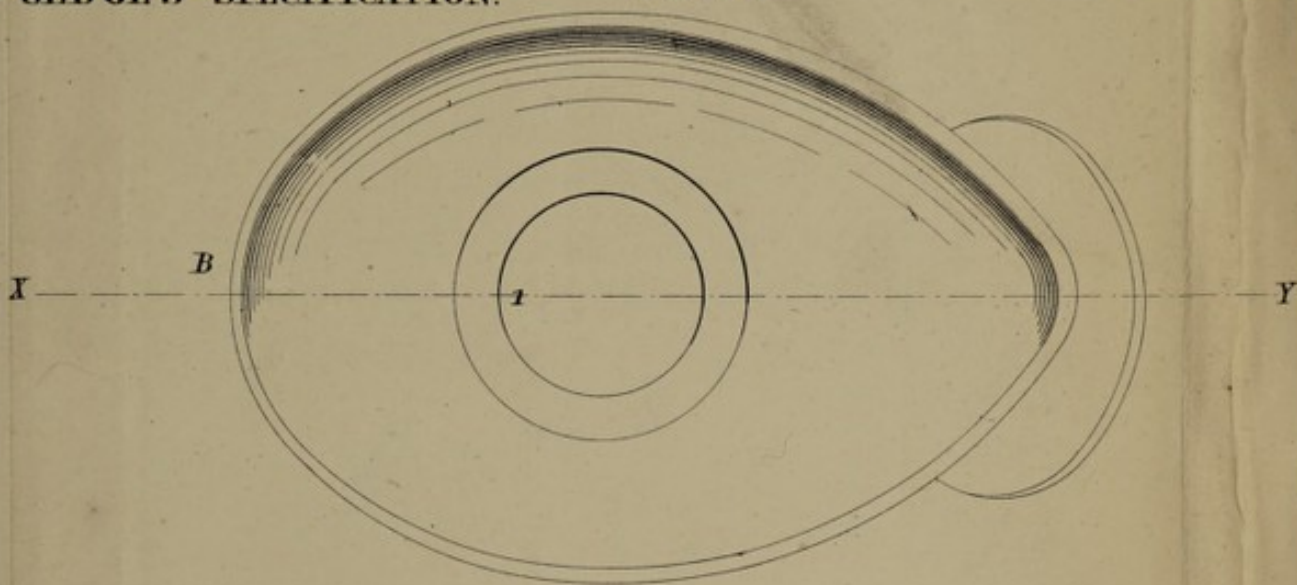


FIG. 2.

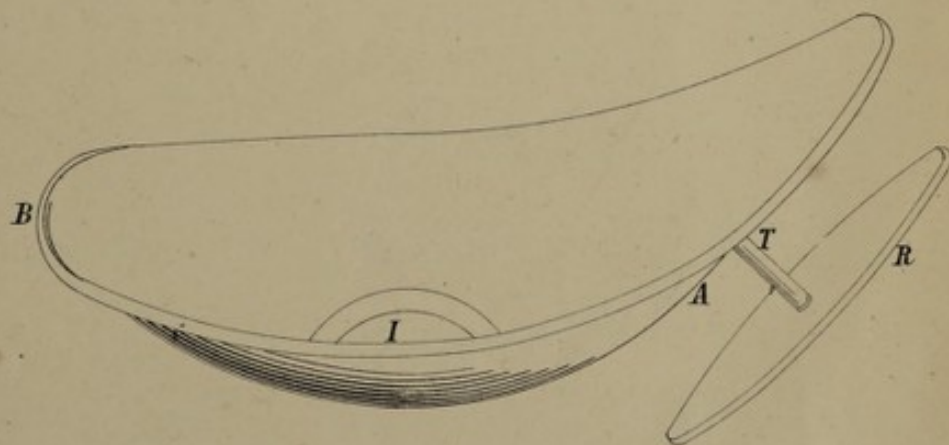
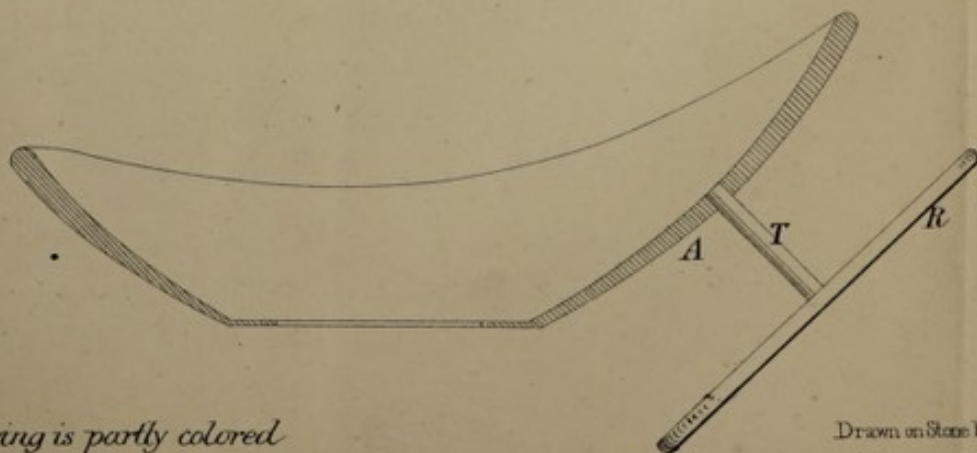


FIG. 3.



The filed drawing is partly colored

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