

A spectacle trial frame / [Arnold Moseley].

Contributors

Moseley, Arnold.

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N° 1254



A.D. 1904

Date of Application, 18th Jan., 1904

Complete Specification Left, 13th Oct., 1904—Accepted, 17th Nov., 1904

PROVISIONAL SPECIFICATION.

A Spectacle Trial Frame

I, ARNOLD MOSELEY of 37 Dalrymple Road Brockley, London S.E. Opticians Assistant do hereby declare the nature of this invention to be as follows:—

A spectacle trial frame, for the purpose of holding one, two or more pairs of lenses before the eyes during the process of sighttesting.

- 5 The essential features of my invention is the application of grooved wheels attached within the cells to carry the cylindrical lenses. When in use the edges of the lenses will rest on these grooved wheels. The said wheels are so attached that part of the wheel is prominent below the frame see drawing (A). The passing of the finger along the exposed edge of wheel turns same,
10 and the cylinder lens resting in its groove turns with it, and the rotation necessary to the adjusting of these lenses is imparted in this simple manner.

Dated this 18th day of January 1904

A. MOSELEY.

COMPLETE SPECIFICATION.

15

A Spectacle Trial Frame

ARNOLD MOSELEY 37 Dalrymple Road Brockley in the County of Kent Optician do hereby declare the nature of this invention and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement:

- 20 A spectacle trial frame, for the purpose of holding one, two or more pairs of lenses before the eyes during the process of sight testing.

The essential feature of my invention is the application of grooved wheels within the cells to carry the cylinder lenses.

- 25 When in use the edges of the lenses will rest on these grooved wheels. The said wheels are so placed that part of the wheel is prominent below the frame, see drawing A, left with the Provisional Specification.

The passing of the finger along the exposed edge of wheel turns same, and the cylinder lens resting in its groove turns with it, and the rotation necessary to the adjusting of the lenses is imparted in this simple manner.

- 30 The grooved wheels are preferably made of aluminium, horn, vulcanite or any material that presents similar friction the better to engage the edge of lenses.

- 35 Having now particularly described and ascertained the nature of my said invention and in what manner the same is to be performed, I declare that what I claim is,

The application of these grooved wheels to give rotation to the lenses in the way described.

Dated this 13th day of October 1904.

A. MOSELEY.



A. D. 1804

A. 1281

PHOTOGRAPHIC SPECIFICATIONS

A. SPECIFIC TIME FRAME

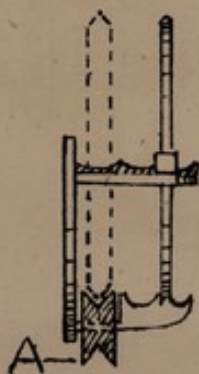
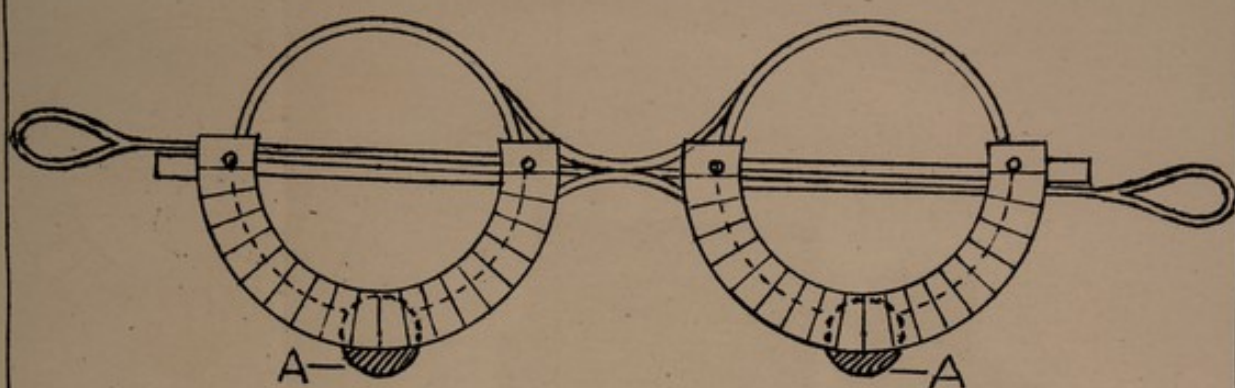
The first section of the document, titled 'A. SPECIFIC TIME FRAME', discusses the importance of establishing a clear temporal context for the photographic process. It outlines the various factors that can influence the timing of the exposure, including the quality of the light source, the sensitivity of the photographic plate, and the skill of the operator. The text emphasizes that precise timing is essential for capturing the most accurate and detailed representation of the subject being photographed.

ORIGINAL SPECIFICATIONS

A. SPECIFIC TIME FRAME

The second section, titled 'ORIGINAL SPECIFICATIONS', provides a detailed account of the original photographic process. It describes the various steps involved in the creation of a photograph, from the initial setup of the camera and light source to the final development and printing of the image. The text highlights the challenges faced by early photographers and the solutions they developed to overcome these difficulties. It also discusses the evolution of the photographic process over time, as new technologies and materials were introduced.

The final section of the document, titled 'CONCLUSION', summarizes the key findings of the study. It reiterates the importance of precise timing and the original specifications in the photographic process. The text concludes by noting the significant contributions of early photographers to the development of the field and the ongoing need for further research and innovation.



[This Drawing is a full-size reproduction of the Original.]

