

# ERNST LEITZ

MANUFACTURER OF

Microscopes and Accessories, Microtomes, Universal Projection Apparatus, Photo-micrographic Apparatus, Reflecting Condensers for Darkfield Illumination, Prism Binoculars, Etc.

UNITED STATES

Branch:



NEW YORK

30 East 18th Street

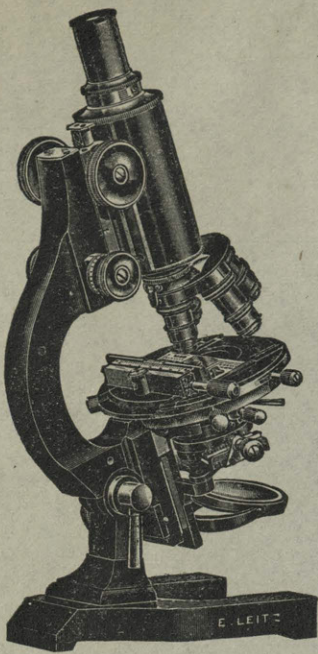
Factory in WETZLAR, Germany

Branches in  
Berlin  
Frankfurt/M.  
London  
St. Petersburg

Cable Address  
CONMOVER  
NEW YORK

Telephone:  
Stuyvesant  
4243

NEW YORK Jan. 21st, 1913.



LEITZ RESEARCH MICROSCOPE  
Stand A, with New Rotary Mechanical Stage and Apochromatic Objectives.

Prof. W. S. Bayley,  
University of Illinois,  
Urbana, Illinois.

Dear Sir:-

Your very kind letter of the 16th inst. received and we desire to express our appreciation of your recommending for consideration our Prism Binoculars for the Crocker Land Expedition. We desire very much that Mr. Ekblaw, who will have charge of the science work for this Expedition, be given the opportunity of looking over two of our binoculars according to the specifications which you have suggested. We think your own ideas as to which binoculars will be most suitable for the purpose are correct and we are sending one of our Binoculars No. 8-8 power and one No. 9-10 power with central focussing arrangement, in care of you.

We quote the following prices F.O.B. NEW YORK  
For Duty Free Importation on these binoculars:

- 1 Leitz Prism Binocular 10 X No. 9, with  
central focussing arrangement.....\$46.80✓
- 1 Leitz Prism Binocular No. 8- 8 X..... 37.20✓

You have asked us to make as low a price on these instruments as possible and we beg to inform you that the above prices represent the best German market price. In other words, there is no charge added for the expense of bringing them over to New York.

In recommending our Prism Binoculars we wish to point out a few advantages and features as follows:

Their very large field of view combined with an unusual sharp definition up to the rim of the image; largest field ever obtained in Prism Binoculars.

Great light transmitting power;  
Lightness, stability and rigidity;



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30 East 18th Street

2 sheet to Prof. W. S. Bayley, ; Jan. 21st, 1913

Perfect mounting of the Prisms in steel, which cannot easily be dislodged;

Construction in such a manner that no screws are accessible, thus they become tamper proof in the hands of unskilled people;

Focussing arrangement is double acting, thus affording absolute protection against dust and atmospherical influences, consequently they become arctic and tropic proof.

Permit us to advise that the Leitz Prism Binoculars have been adopted as standard in the U. S. Navy, and the selection is due to their precision and quality, and therefore the price did not figure in such selection. In fact our binoculars were chosen over a number of competing makes, even though these other makes were offered at considerably lower prices.

We would also request that you peruse the literature in our catalog #44 J on Prism Binoculars, as full details are given as to their construction and points of superiority.

We hope that we may hear favorably from you in this regard in the near future.

Thanking you again for your kindness for which we await opportunity to reciprocate, we beg to remain,

Yours truly,

Ernst Leitz,

per-

A handwritten signature in cursive script, appearing to read 'A. Leitz', written over a horizontal line.

Mgr.

✓  
A00-EH





1042

perfectly suitable for the purpose of  
 securing a tight and  
 permanent union of two or more  
 metal surfaces, and is especially  
 adapted for use in the manufacture  
 of machinery and in the construction  
 of bridges and other structures.  
 The present invention is a  
 chemical composition which is  
 applied to the surfaces of the  
 metal parts to be united, and  
 when the parts are pressed together  
 the composition flows into the  
 junction and forms a solid bond  
 which is stronger than the original  
 metal.

This invention is especially adapted  
 for use in the construction of  
 bridges and other structures  
 where a strong and permanent  
 union is required. It is also  
 applicable to the repair of  
 worn and damaged metal surfaces.  
 The composition is applied by  
 means of a brush or similar  
 applicator, and is then pressed  
 into the joint by means of  
 heat or pressure.

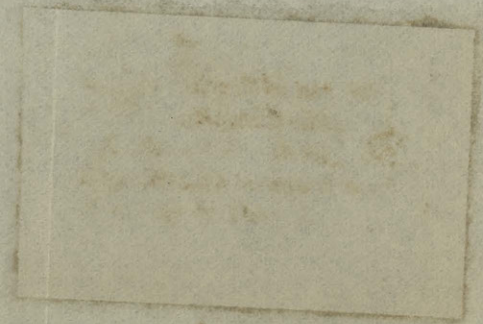
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 into the joint by means of  
 heat or pressure.

END

10-12



Urbana, Illinois

January 22, 1913

C. P. Goerz American Optical Co.,  
319 East 34th St.,  
New York, N. Y.

Gentlemen:

Will you please send me your catalogue of the Goerz binoculars? I have been chosen scientist to the Crocker Land Expedition to explore the unknown portions of the Arctic Archipelago, sent out by the American Museum of Natural History and the American Geographical Society, and I am desirous of procuring the most serviceable and efficient glasses at the lowest possible cost.

Thanking you in anticipation of your attention to my request, I am

Very respectfully yours

1103 West Springfield Avenue  
Urbana, Illinois





# C. P. GOERZ AMERICAN OPTICAL COMPANY

BRANCHES:  
BERLIN  
LONDON  
PARIS  
VIENNA  
ST. PETERSBURG

DOUBLE ANASTIGMATIC LENSES, SHUTTERS  
CAMERAS, BINOCULARS, ETC.

OFFICE AND FACTORY: 317-323 EAST 34TH STREET

CABLE ADDRESS  
"GOERZ" NEW YORK  
W. U. } CODES  
A. B. C. }

NEW YORK Jan. 25th 13.

Mr. W. Elmer Ekblaw,  
Urbana, Ill.

Dear Sir,

Answering your favor of January 22nd we enclose a catalog of our regular line of binoculars and are sending you, under separate cover, a catalog of our Army and Navy Binoculars and photographic lenses and cameras. The sale of our Army and Navy glasses is practically limited to officers of the Regular Service and National Guard but we would be glad to make an exception in your case, owing to the special character of your work if you prefer this type of field glass. Our Military glasses are made primarily for extra strength and illumination together with resistance to all extremes of weather and temperature. With these purposes in view they are carefully sealed to make them airtight, and the wheel for simultaneous focusing of the two barrels is dispensed with as a possible source of weakness. The eye pieces are adjustable for any individual defects of eyesight and the distance between the barrels is controlled by a hinge. The 6X and 8X Army models are the most popular for land use but the Navy model is useful not only on board ship but for all long distance work in dull weather or towards night.

If you intend to carry a camera we would call your attention to the special strength and compactness of the hand and Pocket cameras described in our general catalog. Goerz Lenses can, of course, be fitted to other makes of cameras as well as our own.

Yours very truly,  
(SP..M.) C. P. GOERZ AMERICAN OPTICAL COMPANY. *F. Schmidt*



OPPOSITE'S AMERICAN OPTICAL COMPANY

100 N. 3RD ST.  
PHILADELPHIA, PA.

FACTORY AND OFFICE, 515 EAST 5TH STREET  
NEW YORK, N.Y.

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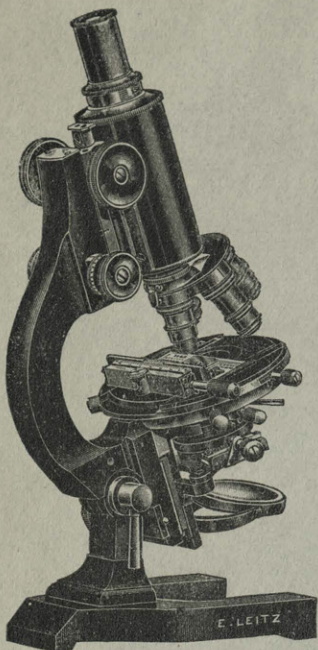
NEW YORK

30 East 18th Street

Factory in WETZLAR, Germany

NEW YORK

May 3rd, 1913.



LEITZ RESEARCH MICROSCOPE  
Stand A, with New Rotary Mechanical  
Stage and Apochromatic Objectives.

Prof. W. Elmer Eklaw,  
University of Ill., Dept. Bot. & Geol.,  
Urbana, Ill.

Dear Sir:-

Referring to the conversation you had with our representative, Mr. Burgeni, we have complied with his instructions and communicated with Mr. E. O. Hovey of the American Museum of Natural History regarding the official order for the Prism Binoculars 8 X No. 8 and 10 X No. 9, which were sent to you sometime ago for inspection. We hope that we will be favored with this valued order.

Should you desire to receive information or literature on any of our mineralogical microscopes, we would deem it a pleasure to have you call upon us, and thanking you for the courtesy extended our representative, we beg to remain,

Very truly yours,

Ernst Leitz,

AT-BL

per-

*Diploma of Merit awarded  
the Leitz Exhibit of Scientific  
Instruments at XV  
International Congress on  
Hygiene and Demography,  
Washington, D. C.*



EMMET LEVIN

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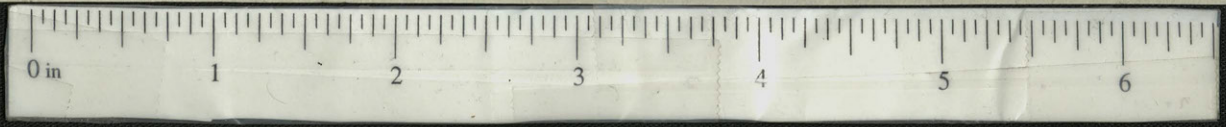
United

States

of

America

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New York: G. P. Putnam's Sons, 245 N. 4th St.



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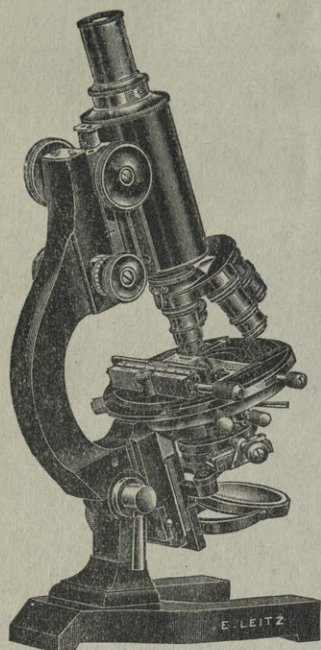
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NEW YORK May 13th, 1913.



LEITZ RESEARCH MICROSCOPE  
Stand A, with New Rotary Mechanical  
Stage and Apochromatic Objectives.

Prof. W. S. Bayley,  
University of Illinois,  
Urbana, Illinois.

Dear Sir:-

We beg to confirm our letter of the 9th inst., and wish to state that since writing to you, we have received an additional order for one Prism Binocular 8X No. 8, with instructions to ship same to your address.

Mr. Burgeni has returned to our office and we had a conversation with him regarding the order for prism binoculars. Considering the fact that these glasses are intended to be used in the field, we have embodied a few specifications, so that the glasses which we intend to import **Duty Free** will be furnished in an Army case with belt loop, and the glasses themselves will be supplied with a pair of yellow moderating glasses, so that the snow in the Arctic Region will not irritate the eyes in sunshine.

As the glasses you have received for inspection do not embody these additional accessories, we have placed an import order with our factory with special instructions to hurry the prism binoculars forward as much as possible, as we understand that Mr. Eklaw will call upon us for the glasses the end of June.

We trust that our arrangement will be satisfactory, and beg to remain,

Yours truly,  
Ernst Leitz,  
per-

Mgr.

Diploma of Merit awarded  
the Leitz Exhibit of Scientific  
Instruments at XV  
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Hygiene and Demography,  
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ERNEST LEVIN

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