

WASC 1882

1948 Correspondence with

E. C. Lewis MA on

ERDE Crest

EXPLICATIO INSIGNIS

The open book in this design bears the title of Roger Bacon's book of A.D. 1242 in which the method of manufacture of gunpowder is first disclosed. The inscription below is the last phrase from the passage in which he makes this disclosure. Namely:-

"Sic facies tonitruum et coruscationem,  
Si scias artificium" - Thus wilt  
thou make thunder and dazzling light,  
if thou knowest the art. - or as  
we might say nowadays - "if you have  
the know-how".

Designed by: E.G. Lewis M.A. (Cantab)

Executed by: P.E. Peterson

## EXPLICATIO INSIGNIS

The basis of the design is an open book of which a few pages only are printed. The major part of the book is blank. The inscribed page represents study and formulation. The old-type pestle and mortar represents experimental compositions, the apothecary's scales and the hour glass represent accurate measurement and process control. The blank page of the book emphasizes the need for keeping good records of experiments for the sake of posterity.

The left-hand page has been inscribed with the title of Roger Bacon's book of A.D. 1242 in which the method of manufacture of gunpowder is first disclosed. The motto below is the last phrase from the passage in which he makes this disclosure. Namely:-

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Explanation of the Crest

We are grateful to Ewart Gordon Lewis Esq., M.A. (Cantab), for the conception and design of the E.P.P.E. crest, of which the following is a brief explanation.

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EXPLICATIO INSIGNIS.

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Designed by . E. S. Lewis . M.A. (Cantab).

Executed by : P. E. Peterson.

16/4

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Mr. Brewster *K.B. 7/A*

C/S asked me to get a final design made from Lewis' sketch at Walkham. It should be about 12" square and clearly drawn so that reduction to say 1 1/2" square will show the detail.

Peterson is willing to tackle this. Can you spare his services to enable him to do the job in working hours?

W. Howdell

*L.H.*  
6-9-48

Mr Lewis.

Thank you very much indeed. I think that this is a beautiful idea. I would suggest that the lower glass might be made a bit more prominent. (I think these objects were usually fixed in a sort of wooden cage - this would make it more recognisable). Then somehow we should work in the letters "E. R. D. E."

It might complicate matters a bit but while you have space and time indicated, length is omitted - what about a scale as well?

H. J. P.  
2/7/48

Dr Poole W. H.

I now enclose a new sketch incorporating the improvements you suggested. I have kept the design as small as possible so that it shall not lose too much on reduction to the size suitable for say a note-paper heading. The design would, of course, need conventionalizing for such a purpose.

I have kept the letters E. R. D. E. separated from the rest of the design so that no radical alteration in the layout would be required if the title of the Establishment should undergo still further change.

I suggest that if you do require a crust of this general design, the sketch enclosed should be handed over to a Commercial Artist to produce the final design. He would, of course, be acquainted with the requirements & limitations of the engraving and embossing processes.

Ed. Lewis 14.7.48.

