

**SIMPLE SOLDERING, BOTH HARD  
AND SOFT: TOGETHER WITH  
DESCRIPTIONS OF HOME-MADE  
APPARATUS NECESSARY FOR  
THIS ART**

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Simple Soldering, Both Hard and Soft: Together with Descriptions of Home-Made Apparatus  
Necessary for This Art by Edward Thatcher

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**EDWARD THATCHER**

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NECESSARY FOR THIS ART**



# Simple Soldering

BOTH

HARD AND SOFT

TOGETHER WITH

DESCRIPTIONS OF INEXPENSIVE HOME-MADE  
APPARATUS NECESSARY FOR THIS ART

BY

EDWARD THATCHER

*Instructor of Decorative Metal Work*

*Columbia University, New York*

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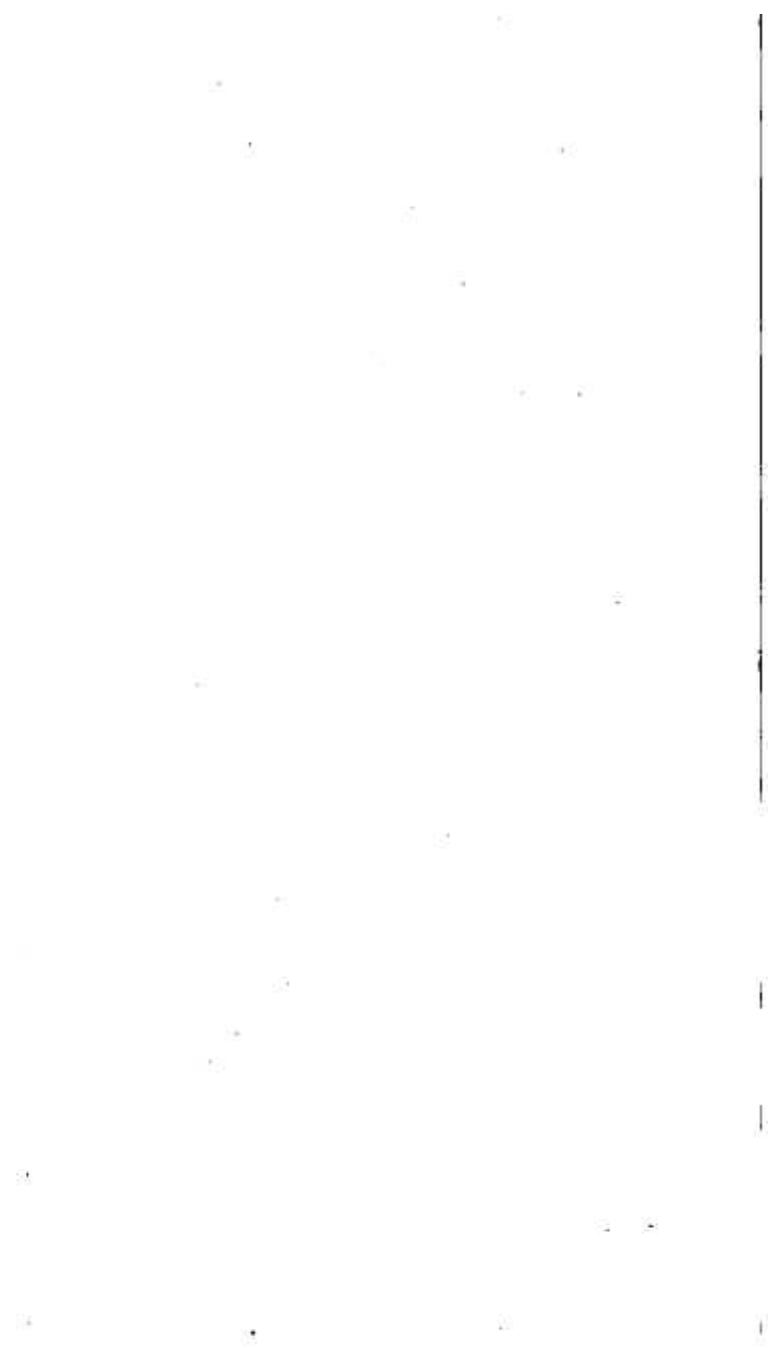
In looking through many books on the subject of soldering and in an almost daily use of the processes described in the following pages, it has seemed that something more might be written of, "how" rather than "why."

The action of metals under heat; the unions resulting from the melting and amalgamations or welding properties of certain metallic combinations; the fluxes required to clean and protect the metals to be joined; the number of degrees of heat needed, etc.; are aptly described in other works.

But the method of securing the desired result in the simplest possible manner is not often clear, and to that end this little book is written.

EDWARD THATCHER.

New York, 1910.



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