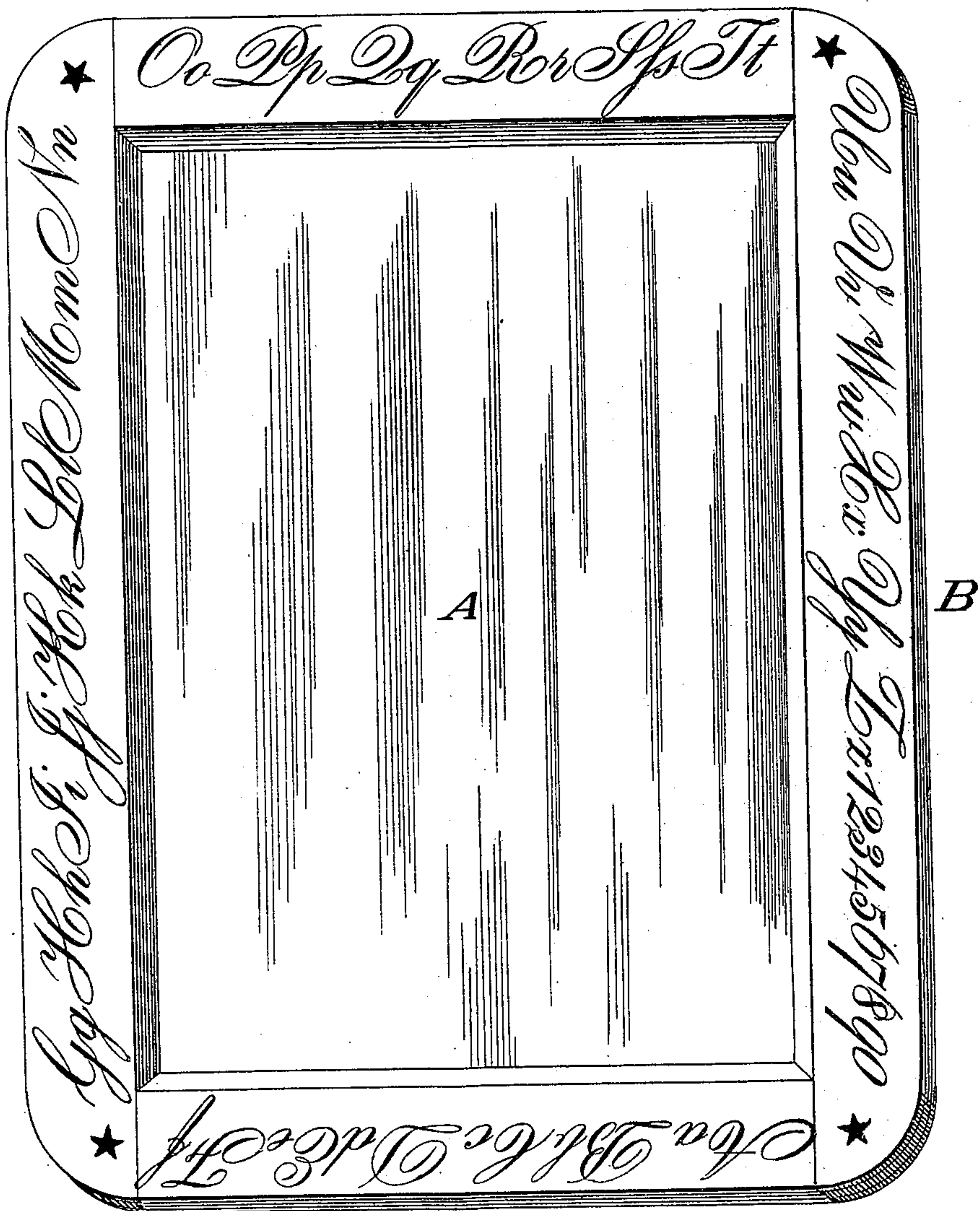


N. Du BRUL.

SLATES.

No. 181,653.

Patented Aug. 29, 1876.



Attest.

Witnessed by  
Harry C. Knight

Napoleon Du Brul

# UNITED STATES PATENT OFFICE

NAPOLEON DU BRUL, OF CINCINNATI, OHIO.

## IMPROVEMENT IN SLATES.

Specification forming part of Letters Patent No. **181,653**, dated August 29, 1876; application filed July 6, 1876.

*To all whom it may concern:*

Be it known that I, NAPOLEON DU BRUL, of Cincinnati, Hamilton county, Ohio, have invented a new and useful Improvement in Slates, of which the following is a specification:

This invention relates to a school or writing slate having a solid frame; and it consists in forming the letters of the alphabet in the face of said frame in depressed characters, to give a permanent and correct copy for children using the slate, by which they will learn much faster and more correctly.

The accompanying drawing represents one side of a slate with my improvement.

A is the slate proper. B is its frame, which, instead of being plain, is imprinted with script capitals and lower case letters, as shown.

The inscriptions may be in any language, and may be in a variety of colors, if desired. My mode is to sink or stamp the characters

in intaglio, so that the washing or wear of the frame shall not obliterate the inscription.

I am aware that a slate-frame has heretofore been made with indentations on its surface to form a scale to indicate length. This, therefore, I do not claim; but

What I do claim as new, and desire to secure by Letters Patent, is—

As a new article of manufacture, a slate having a solid frame, with the letters of the alphabet in the face of said frame in depressed characters, to form a permanent and correct copy for the user of the slate, as herein set forth.

In testimony of which invention I hereunto set my hand.

NAPOLEON DU BRUL.

Attest:

GEO. H. KNIGHT,  
HORACE E. JOHNSON.