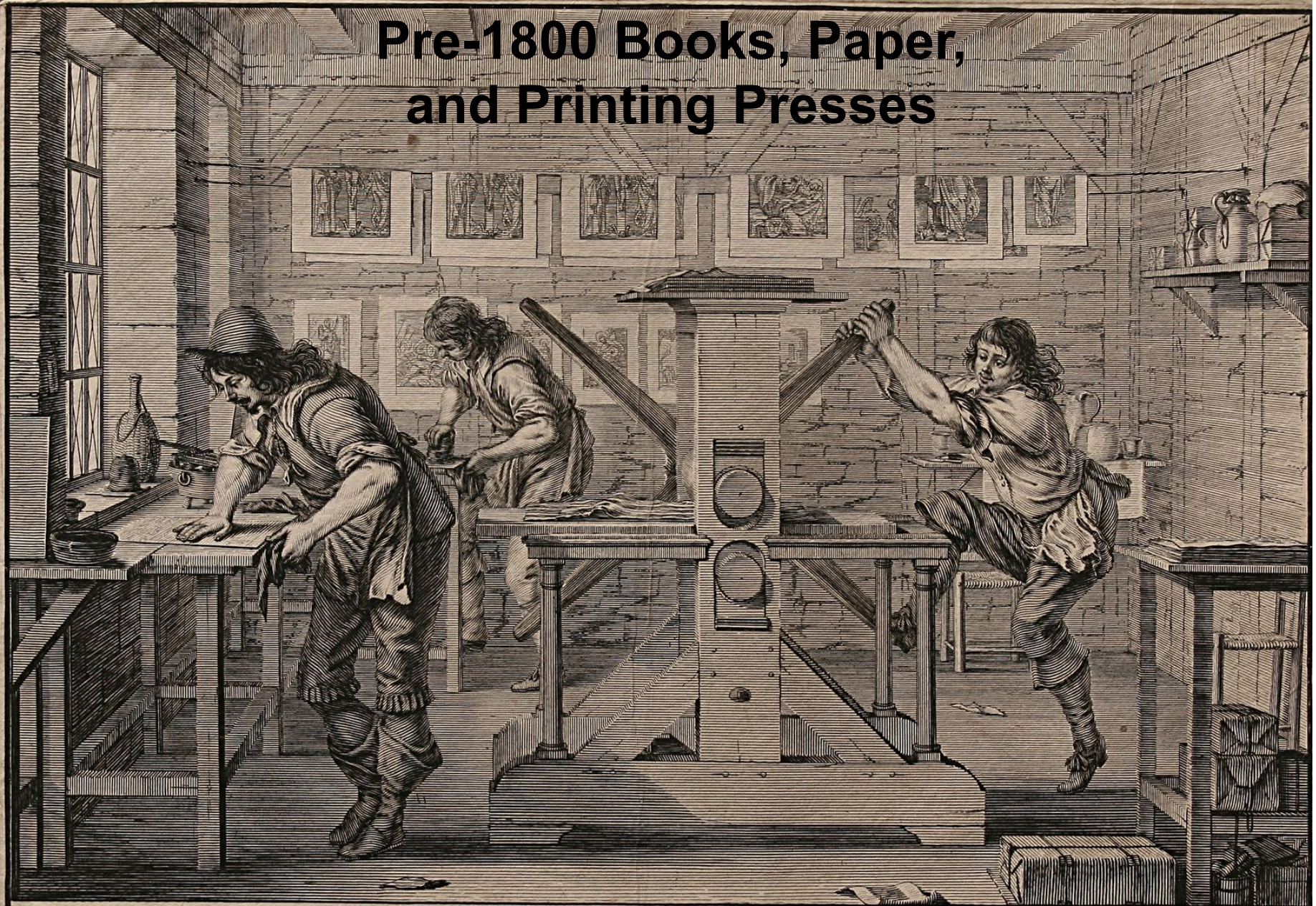


Pre-1800 Books, Paper, and Printing Presses



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21H.343J / CC.120J, Spring 2016

Writing Media

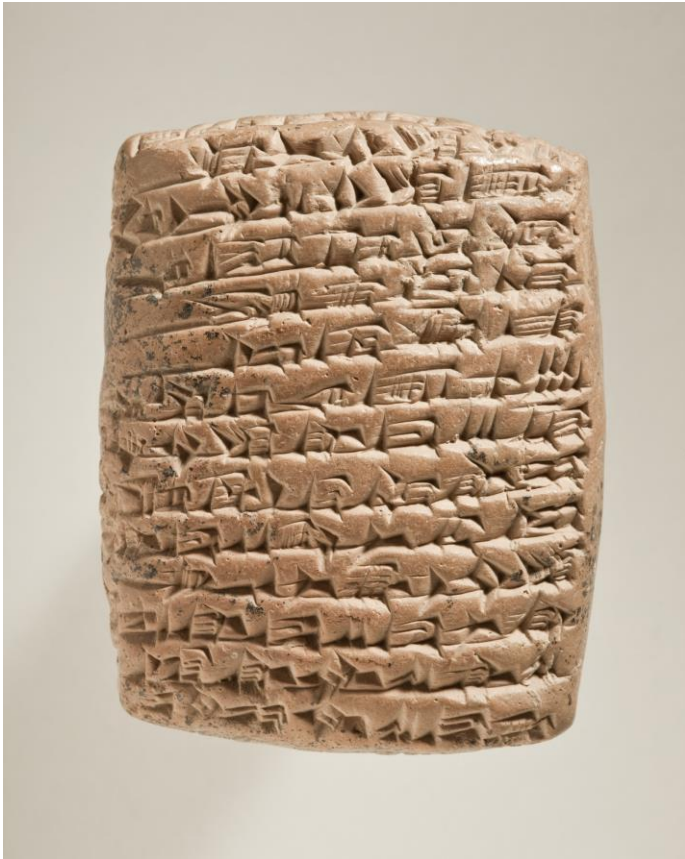


Image courtesy of [Ashley Van Haeften](#) on flickr. License CC BY.

Cuneiform Tablet
Anatolia, ca. 1875-1840 BC
LA County Museum



Image courtesy of [Jack Zalium](#) on flickr. License CC BY-NC.

Khipu, Inkan Date Recording System
in use before 1500.

Chronique du monde depuis la création.

1461 French Manuscript in scroll format.

Up to the present (i.e., 1461)



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C'est la bible hystoriale en français
 1373 French manuscript in codex format
 f. 3v, "God measuring the world"



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*Chronique du monde depuis
 la création.* 1461 French Manuscript
 in scroll format. "Creation of the world."

Paper – not what it used to be

From fiber (linen/hemp and eventually cotton) to wood

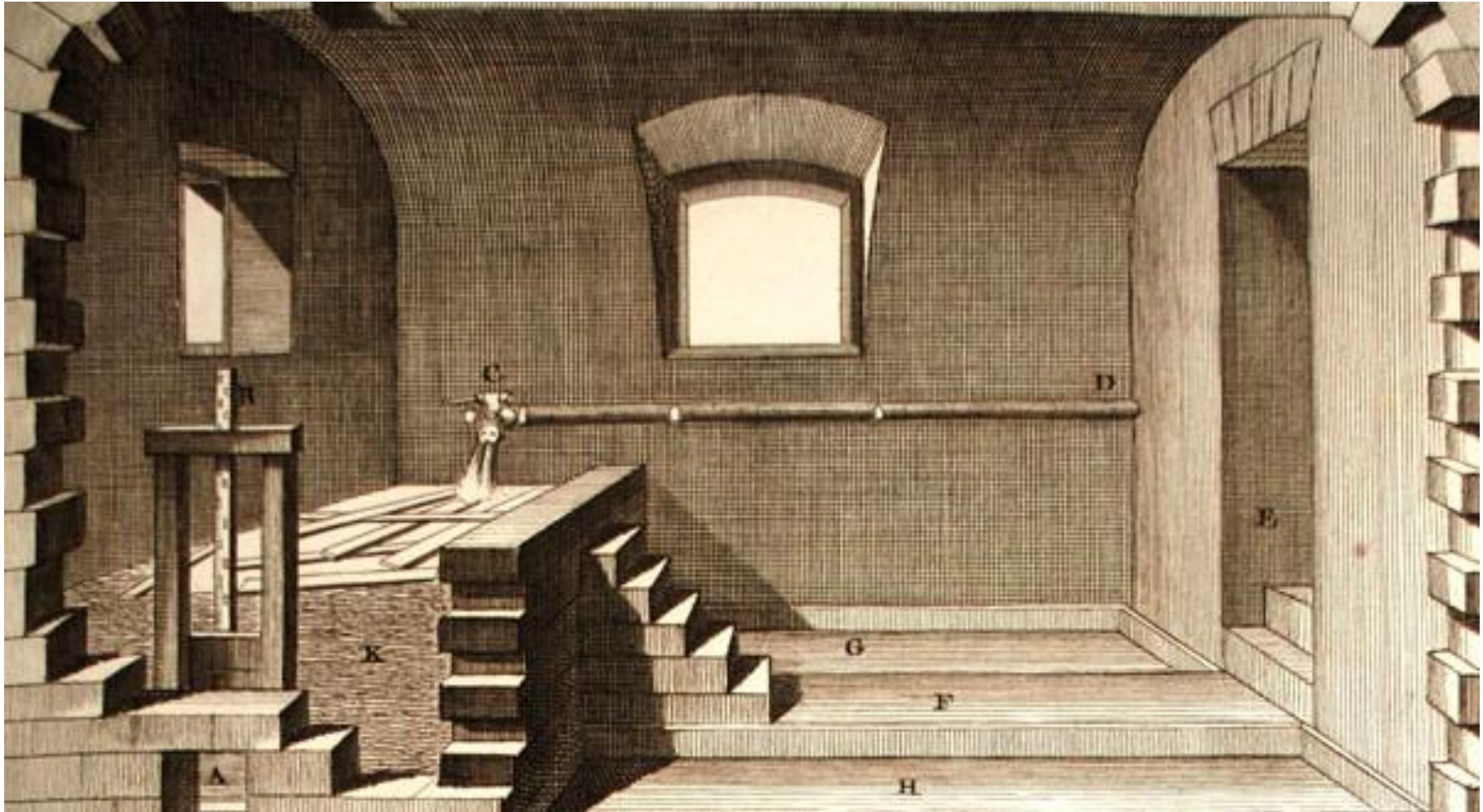
Weight loss in flax processing plant to paper

Condition of the Material	Kilograms
Raw picked flax	100.00
Dry flax	25.00
Rippled flax	17.50
Retted flax	4.40
Combed flax	4.18
Spun thread	3.55
Linen cloth	2.84
White linen	2.41
Papermaking	1.69

Key dates of the British Industrial Revolution

- 1733 - Flying shuttle
- 1764 - Spinning jenny
- 1769 - Steam engine
- 1784 - Spinning mule
- 1785 - Power loom
- 1793 - Cotton gin
- 1780-85 doubling of cotton imports
- 1785-89 tripling of cotton imports

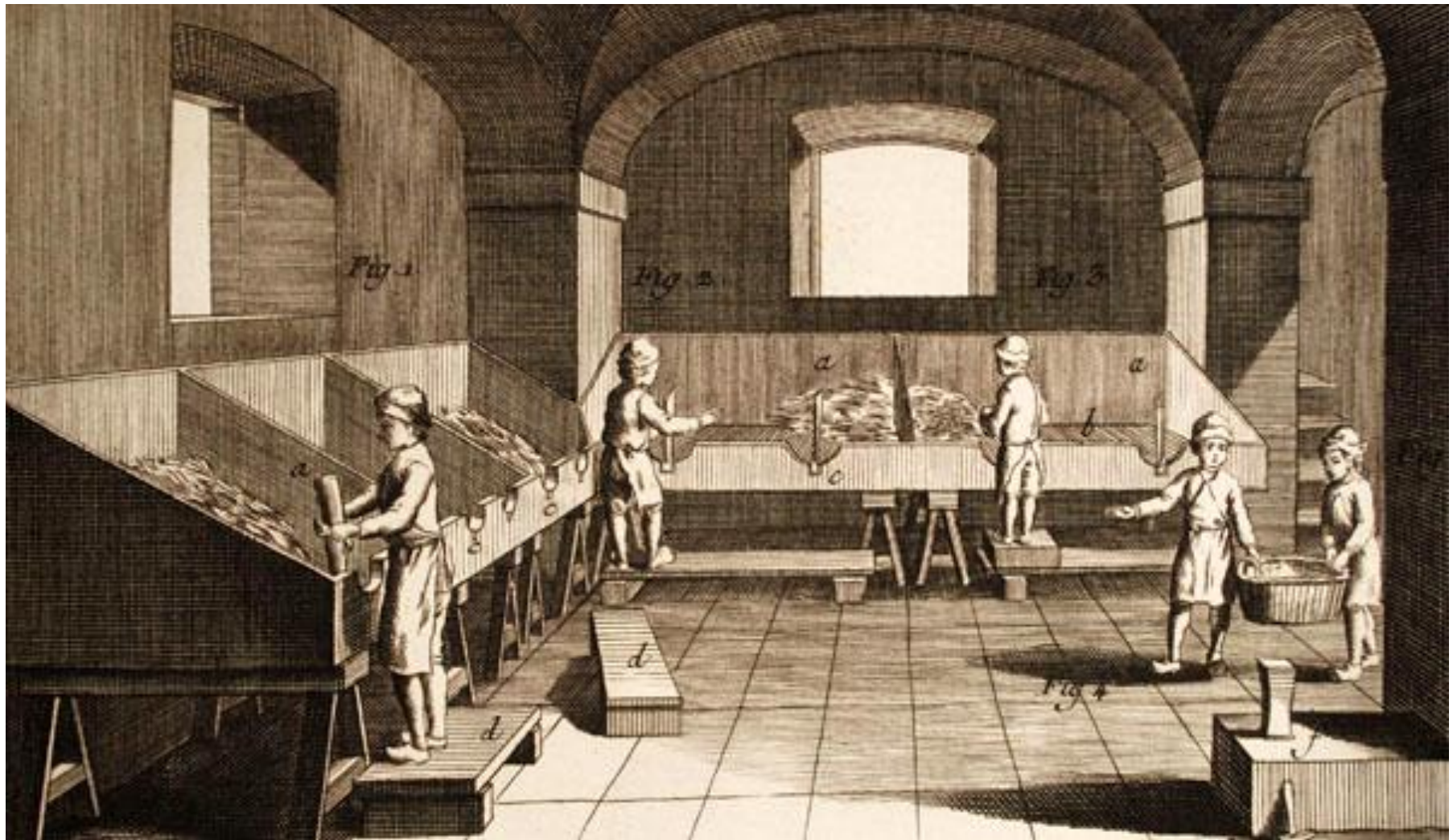
Rettery – for fermentation of rags



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From the *Encyclopédie* of Diderot and d'Alembert, ca. 1760

Cutting rags & removing buttons



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From the *Encyclopédie* of Diderot and d'Alembert, ca. 1760

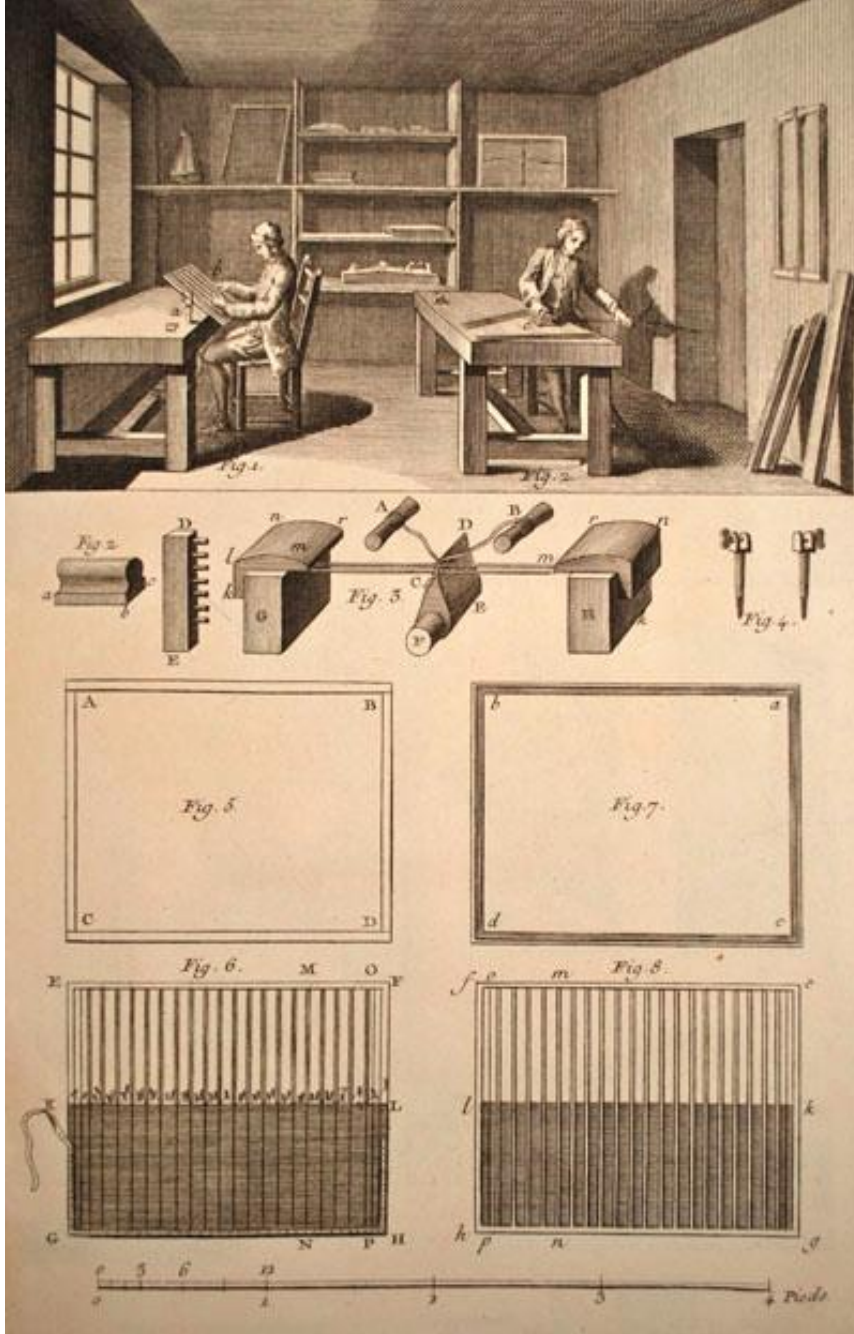
Paper stampers



This image is in the public domain.

From the *Encyclopédie* of Diderot and d'Alembert, ca. 1760

Mould, deckle, and mould surface



From the *Encyclopédie* of Diderot and d'Alembert, ca. 1760

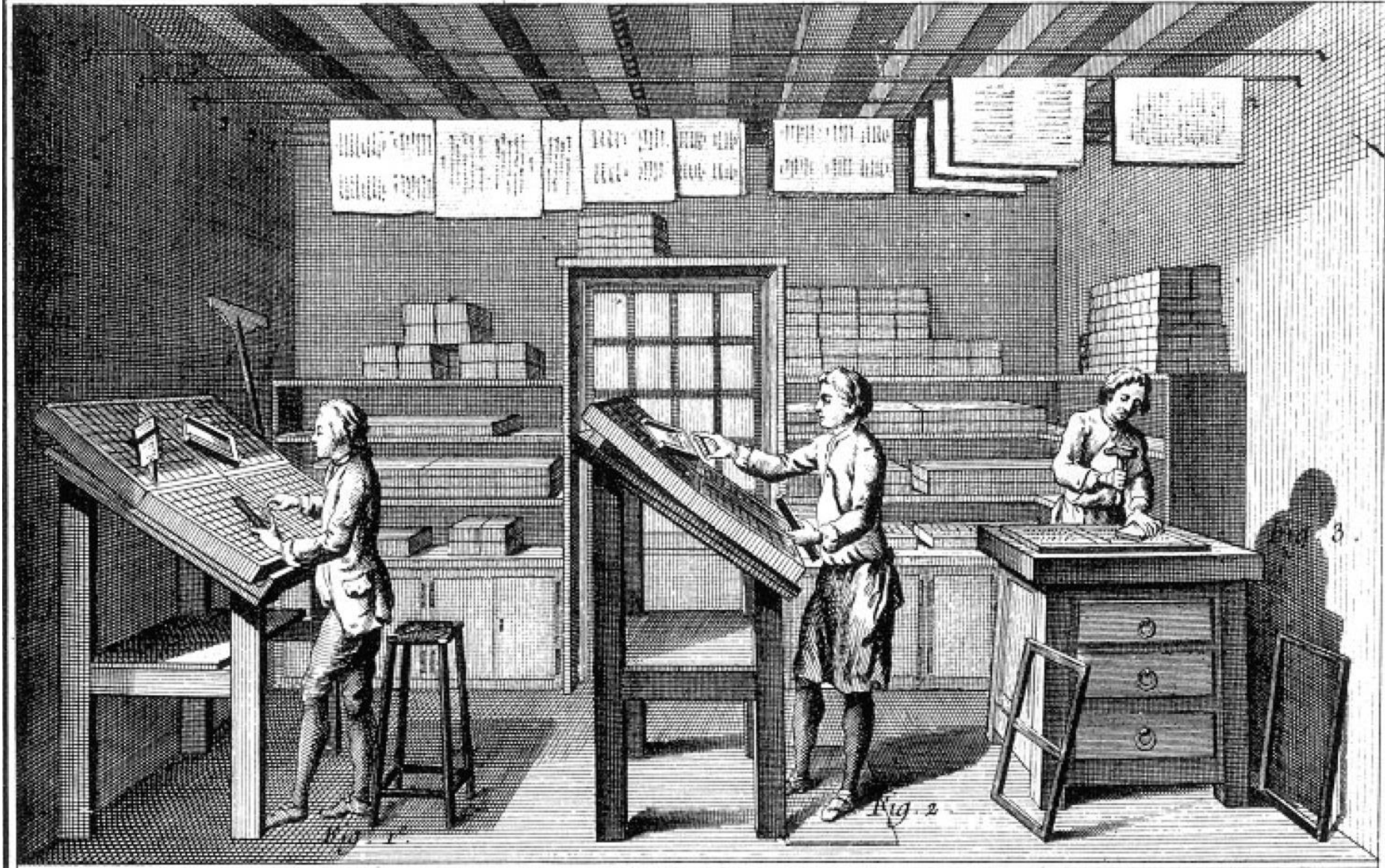
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Drying Loft



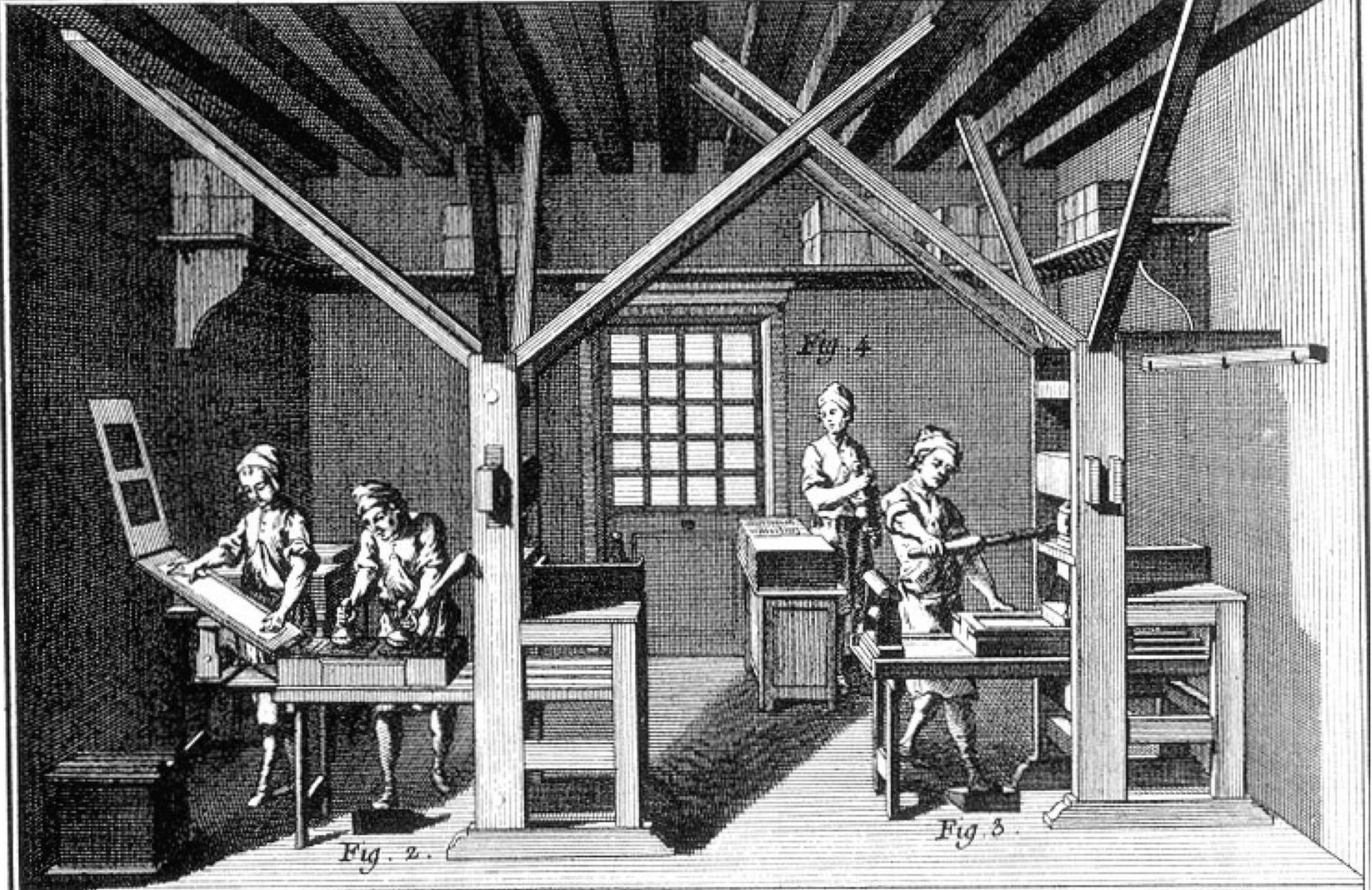
This image is in the public domain.

From the *Encyclopédie* of Diderot and d'Alembert, ca. 1760



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**Setting type in an eighteenth-century print shop.
From the *Encyclopédie* of Diderot and d'Alembert, ca. 1760**



This image is in the public domain.

**Pressmen in action in an eighteenth-century print shop.
From the *Encyclopédie* of Diderot and d'Alembert, ca. 1760**



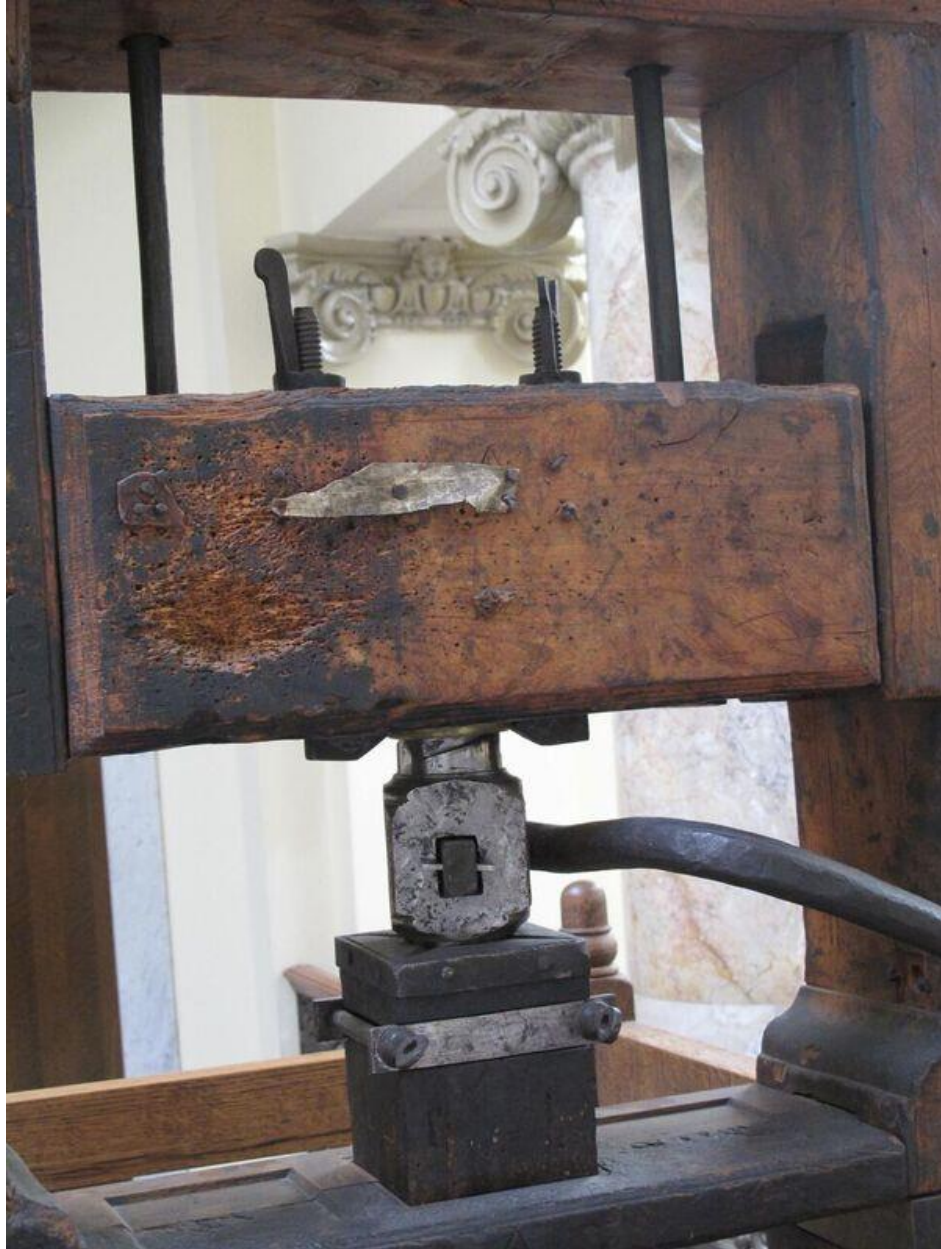
**The Thomas Printing Press
American Antiquarian Society, Worcester MA**



The Thomas Printing Press, Detail

The Thomas Printing Press, Detail





The Thomas Printing Press, Details

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Spring 2016

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