

18th Century Material Culture
Tools
Sawmills & Saws



Sawmills

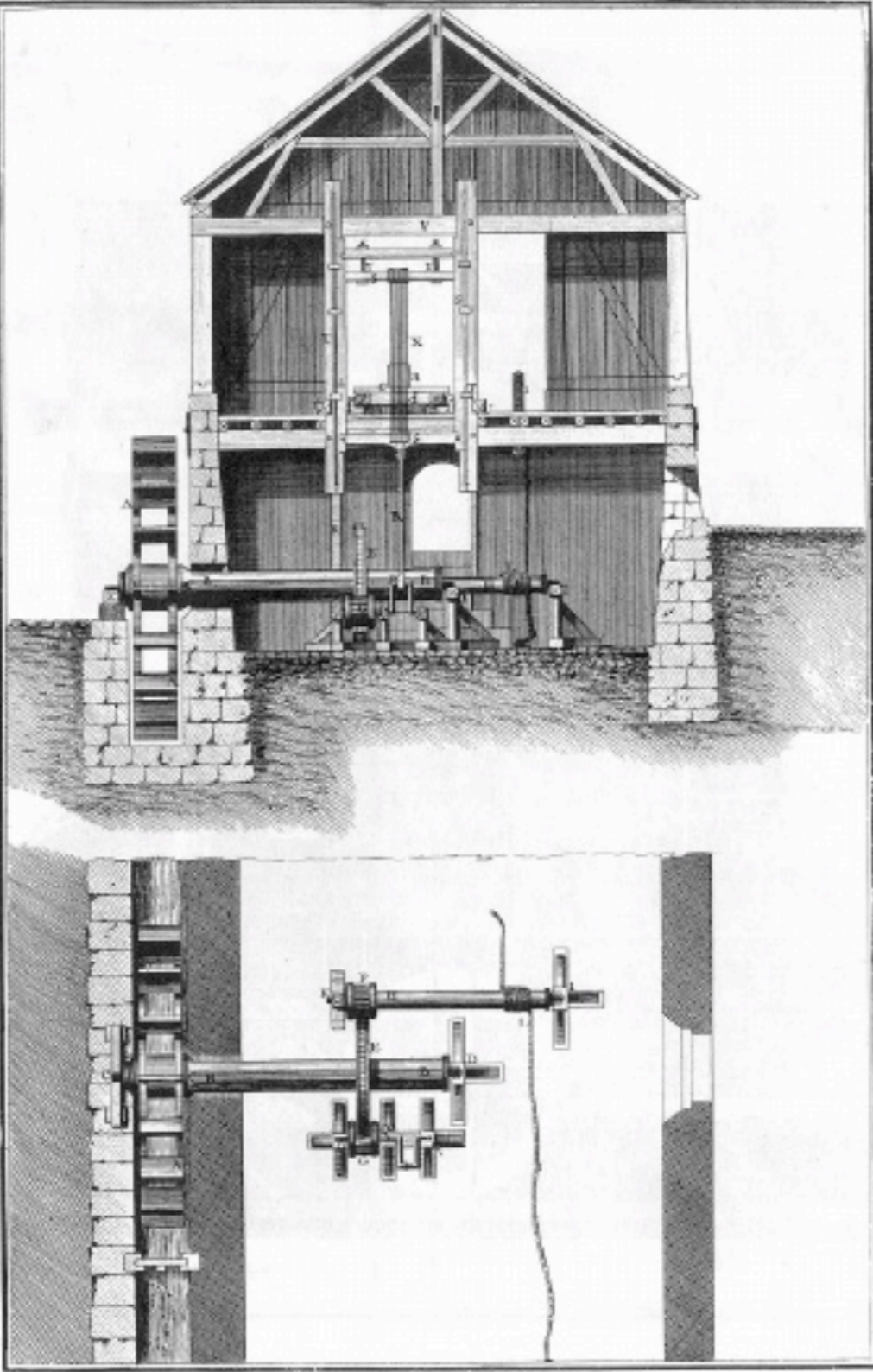
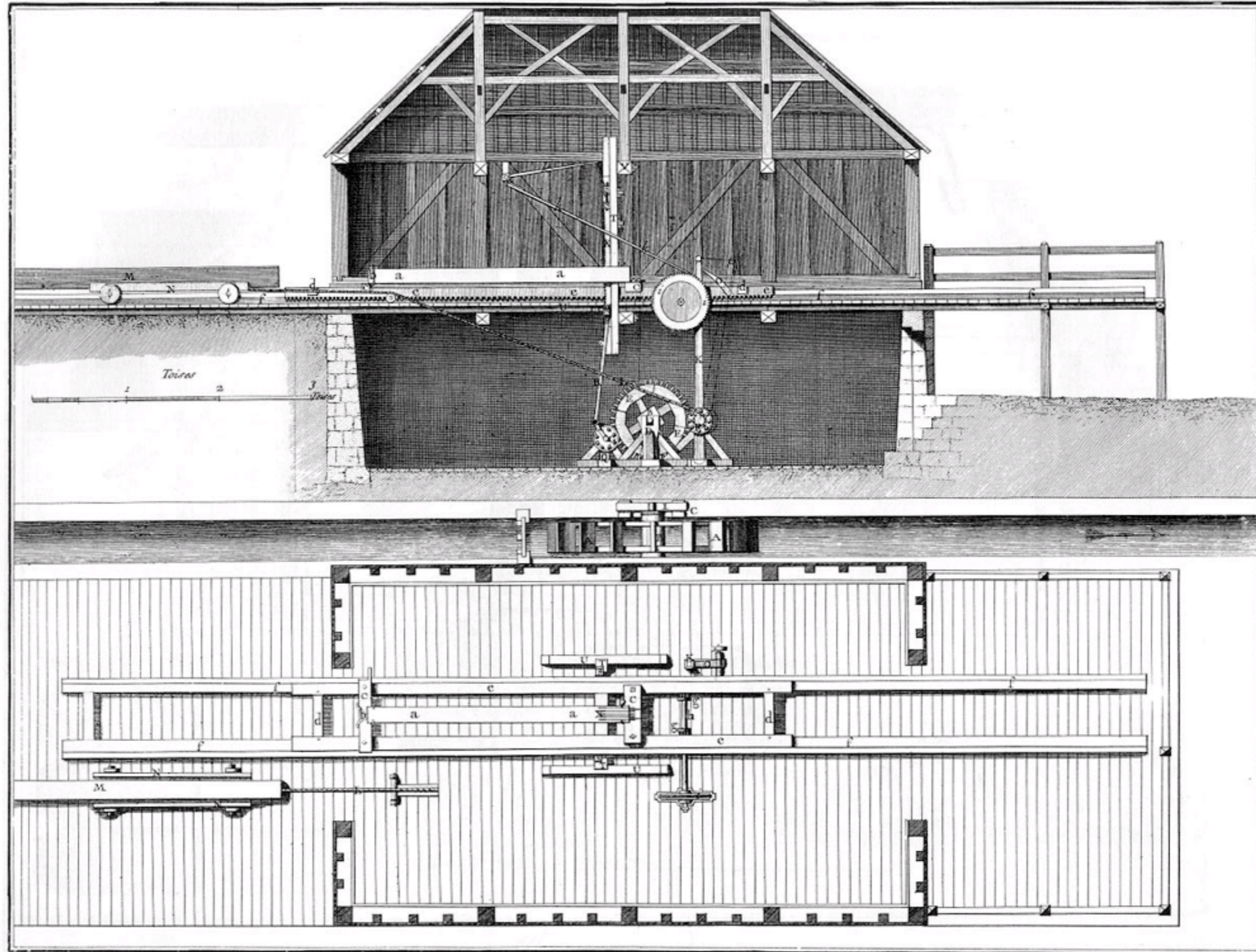


Fig. 21

1763

Charpente, Moulin pour Scier le Bois.

Charpente - Sawmill
 The Encyclopedia of Diderot & d'Alembert 1763
 (University of Michigan Library)



Goussier del.

Prevost fait.

Charpente, Moulin pour scier le Bois.

Charpente - Sawmill
The Encyclopedia of Diderot & d'Alembert 1763
(University of Michigan Library)



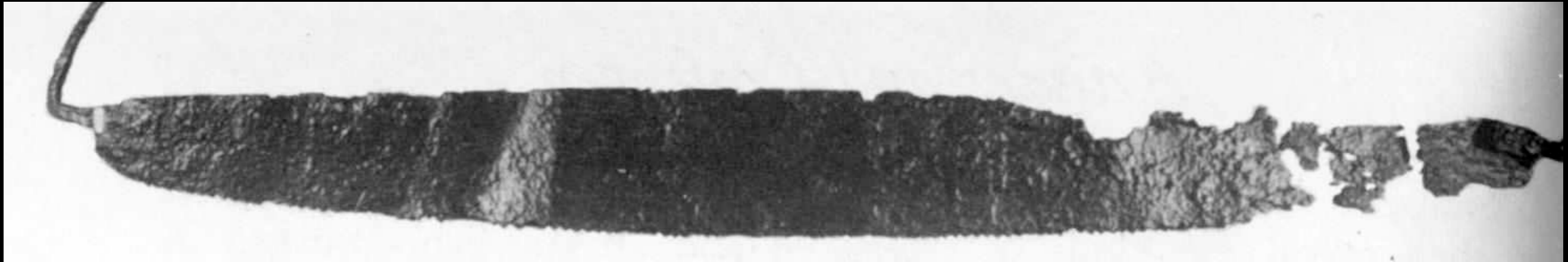
Recreated Storehouse Door showing the Vertical Up & Down Saw Marks created by a Sawmill
(The Historic Carpenters of Colonial Williamsburg)

Bark Spuds

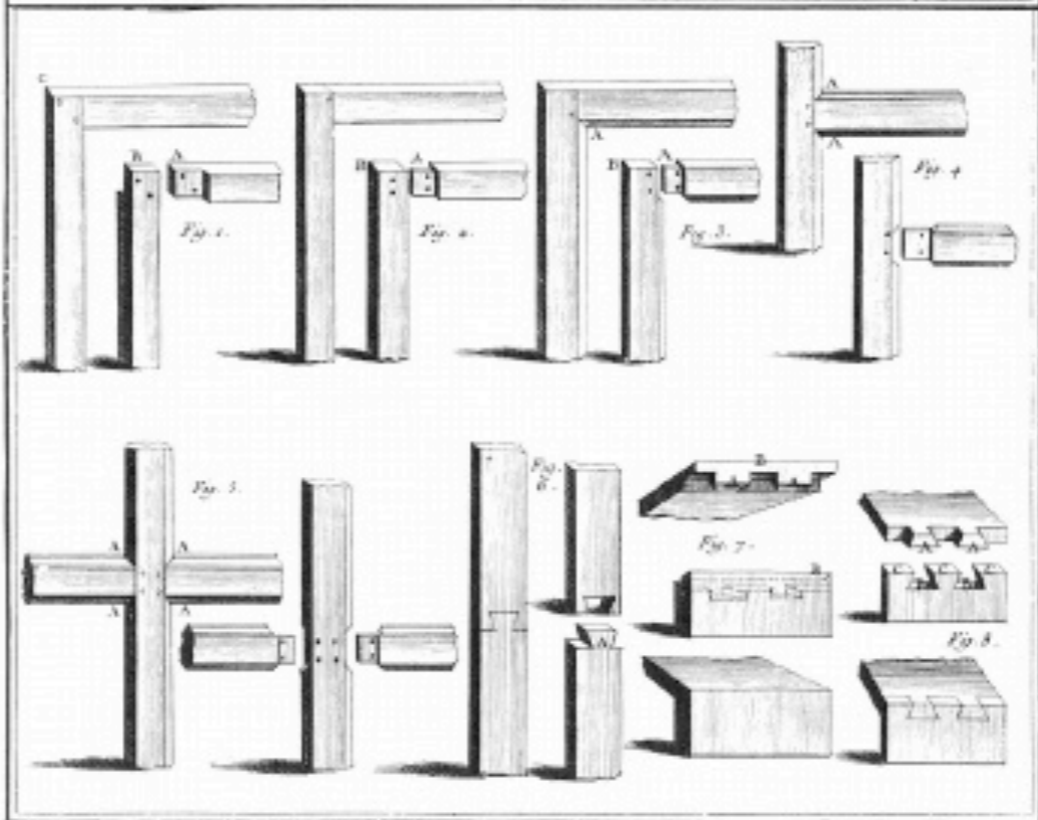
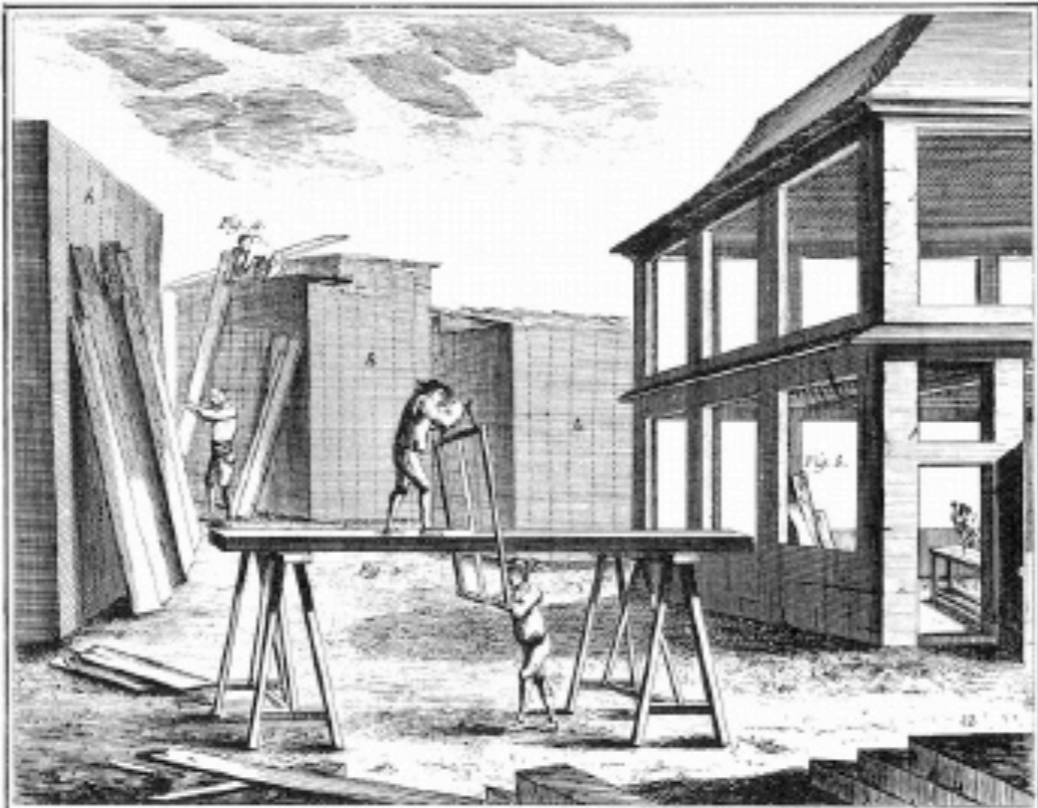


Bark Spud for Removing Bark
18th Century
(Jim Bode Antique Tools)

Pit & Frame Saws

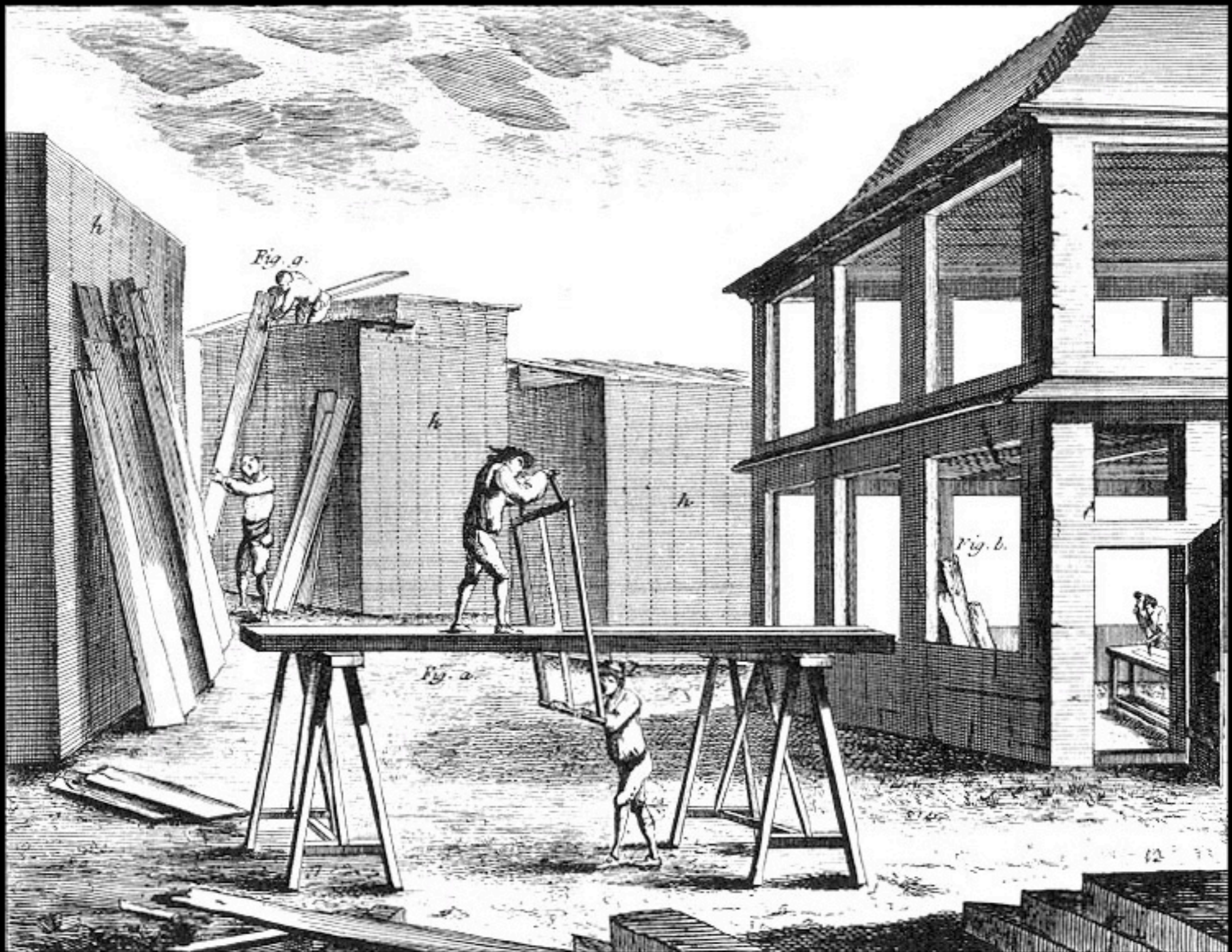


Corss - Cut Saw Recovered from Jamestown Settlement, Virginia
17th Century
(Jamestown Settlement)



Menuiserie.

Menuiserie - Joinery
The Encyclopedia of Diderot & d'Alembert 1763
(University of Michigan Library)



Menuiserie - Joinery
The Encyclopedia of Diderot & d'Alembert 1763
(University of Michigan Library)



(Colonial Williamsburg)

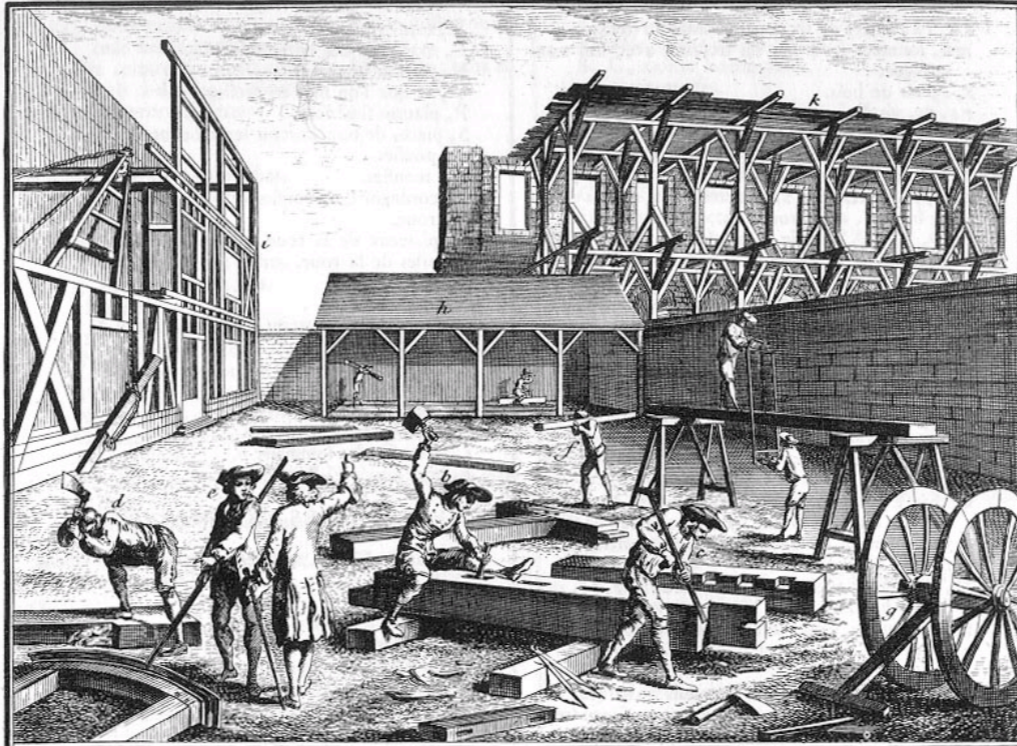


fig. 2.

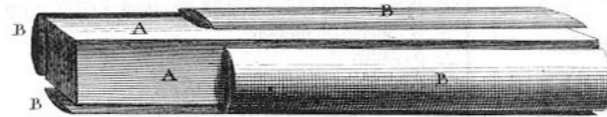


fig. 1.

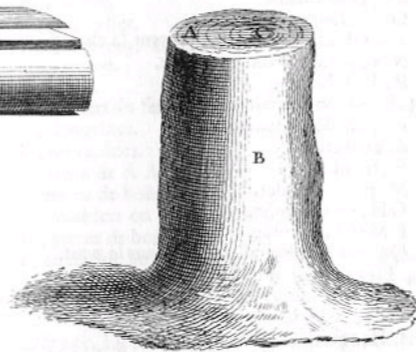


fig. 3.

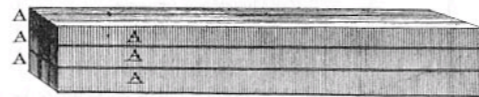
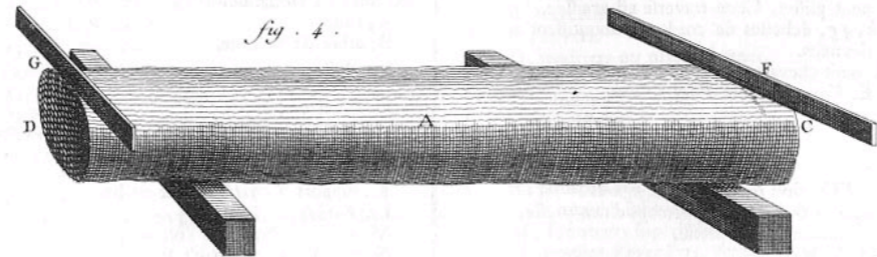


fig. 4.



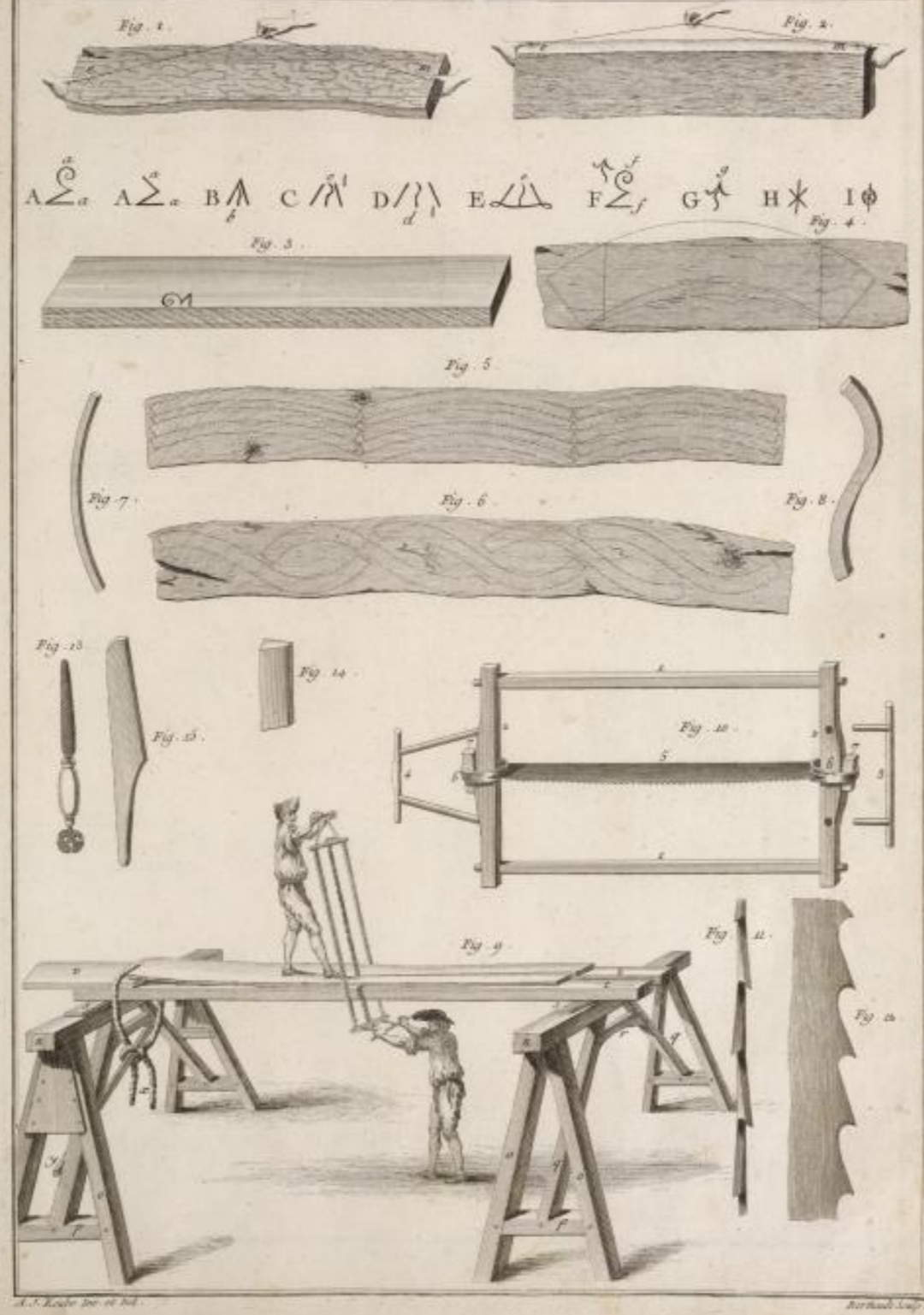
Lacotte Del.

Prevost fecit

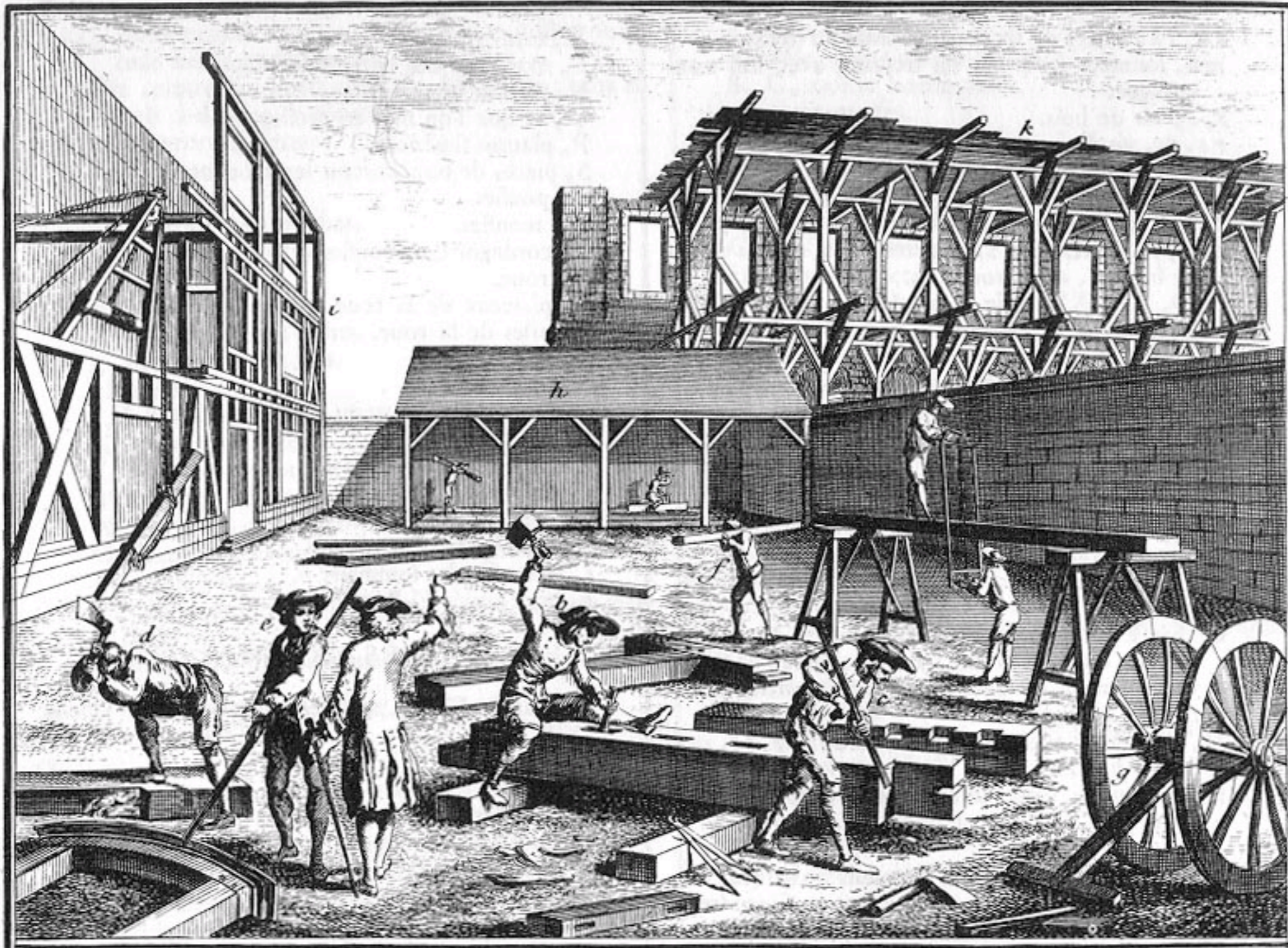
Charpente,

Charpente
 The Encyclopedia of Diderot & d'Alembert 1763
 (University of Michigan Library)

SUITE DU DÉBIT DES BOIS ET LES OUTILS DES SCIEURS DE LONG. Pl. 5



L'Art du Menuisier, Paris
 by André-Jacques Roubo 1769 - 1774
 (New York Public Library)



Charpente
The Encyclopedia of Diderot & d'Alembert 1763
(University of Michigan Library)



Corss - Cut Saw
18th Century
(Colonial Williamsburg)



Recreated Journeyman Carpenter
(Cameron Scott / Fort Ticonderoga)



Corss - Cut Saw of George Washington
18th Century
(Mount Vernon)

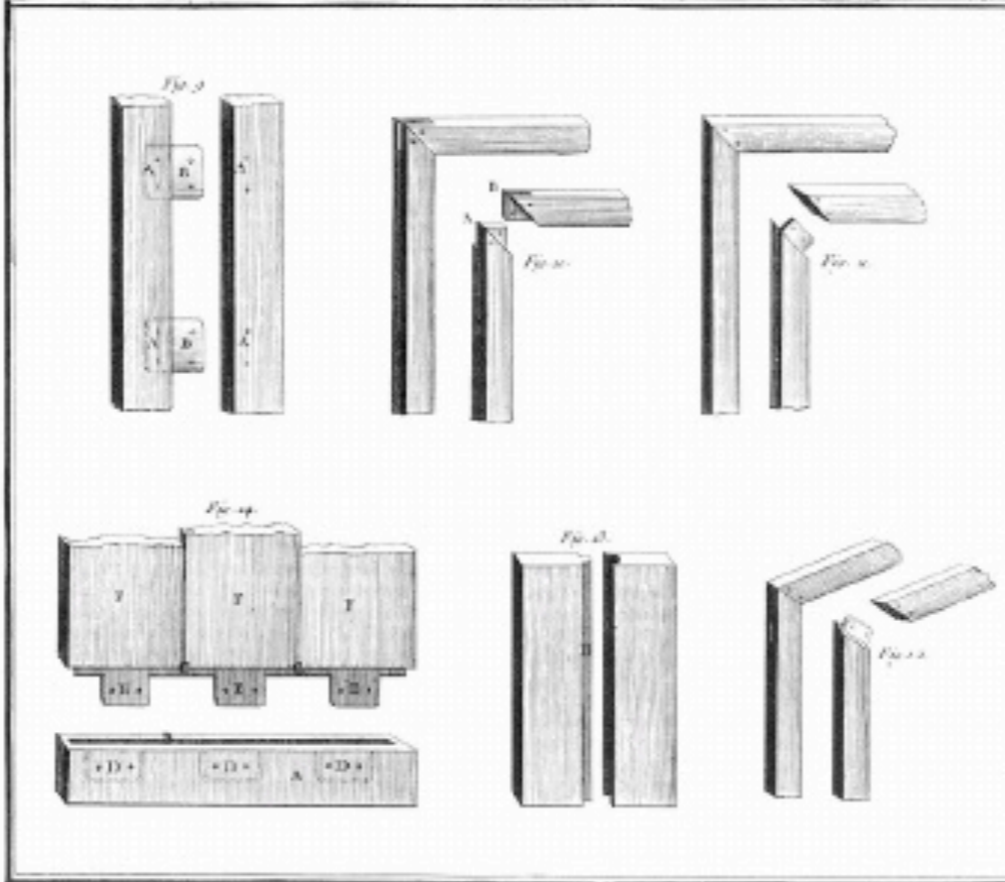
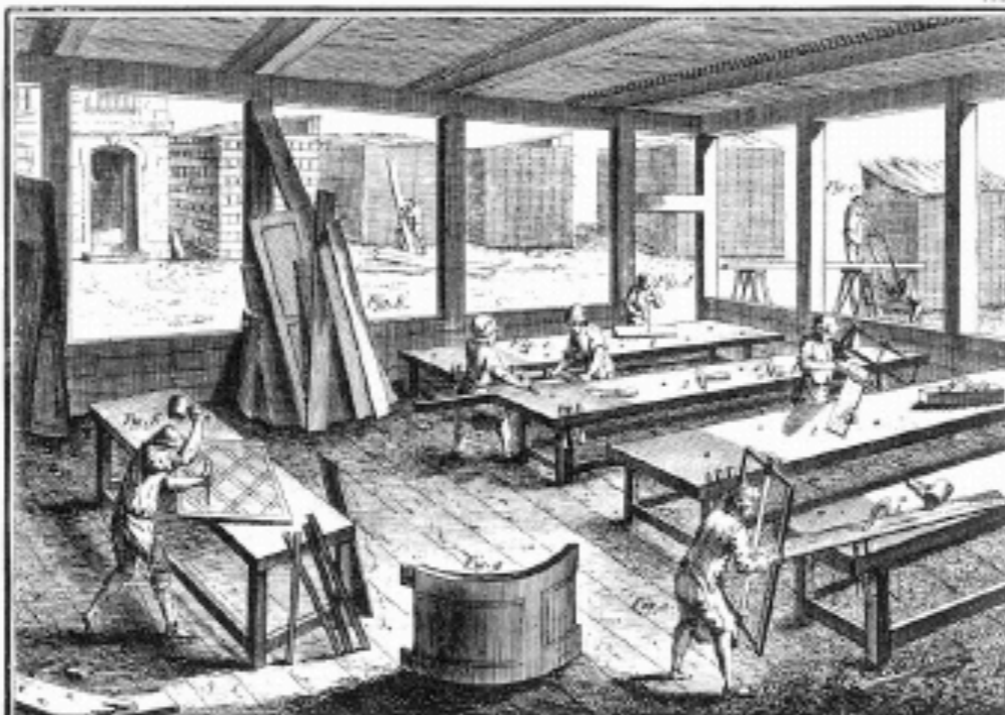


Saw Pit

Date Unknown but Likely Late 18th - Early 19th Century

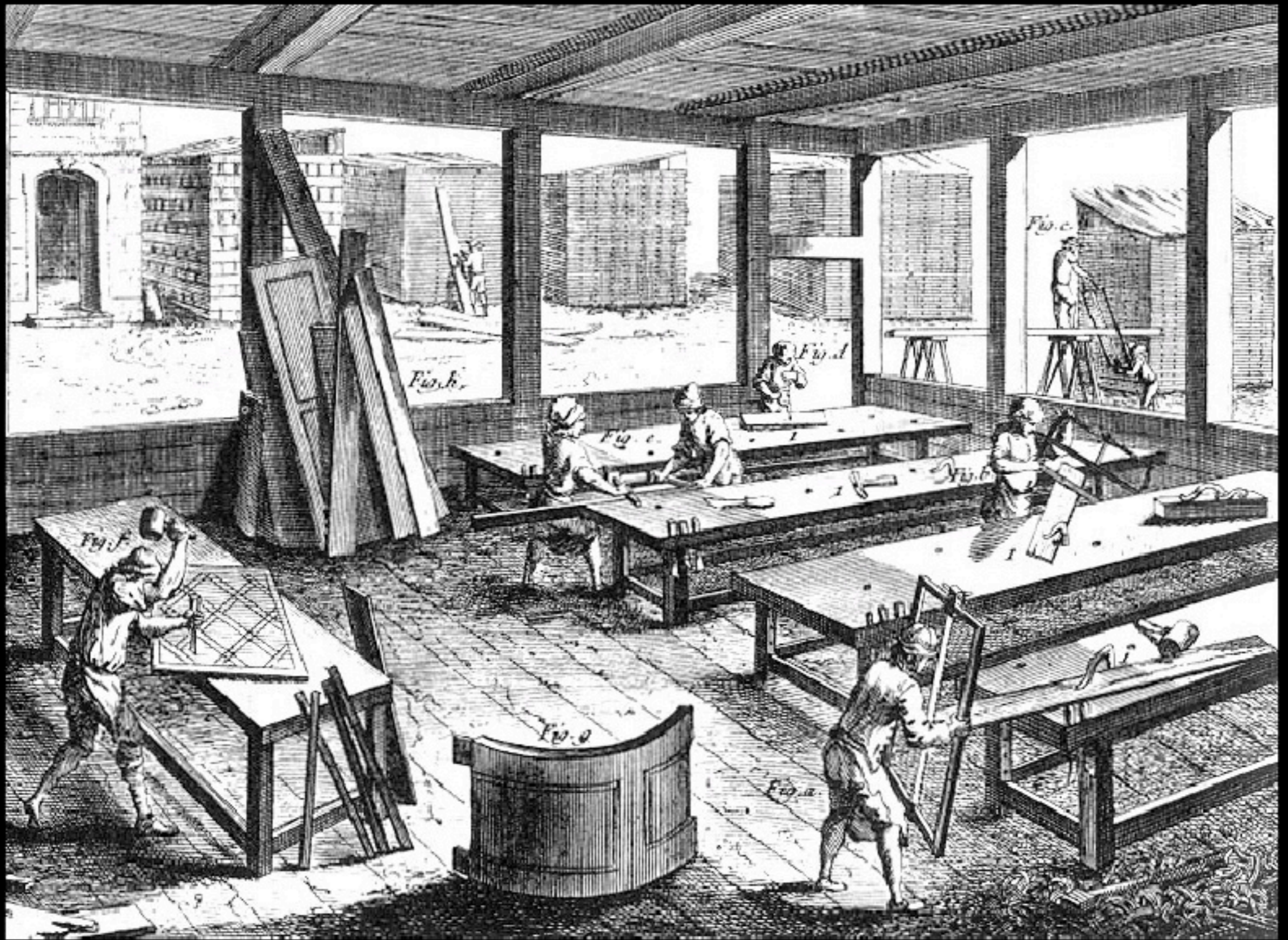


Recreated Wheelright Apprentice in a Saw Pit
(Colonial Williamsburg)

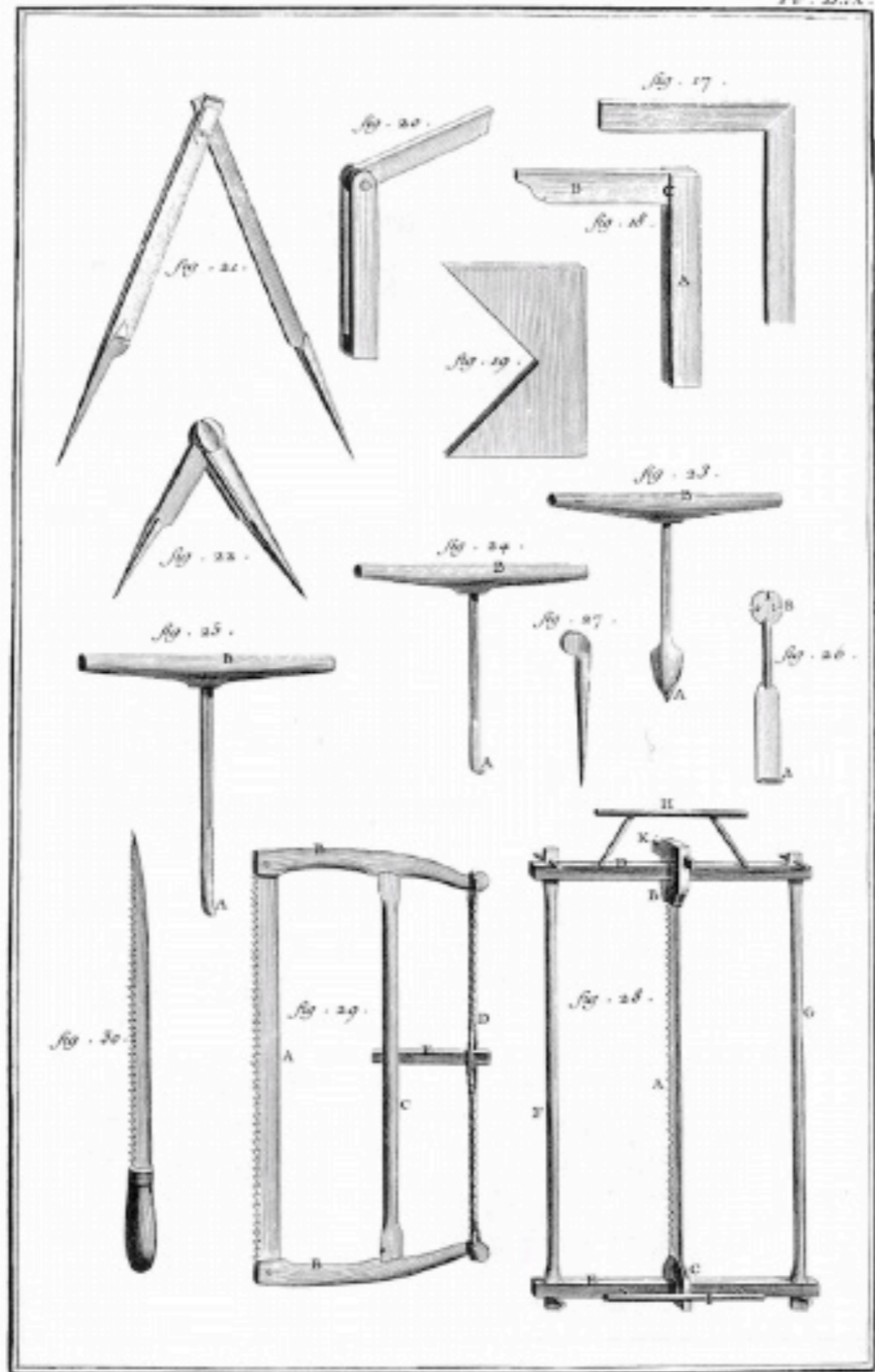


Menuiserie.

Menuiserie - Joinery
 The Encyclopedia of Diderot & d'Alembert 1763
 (University of Michigan Library)



Menuiserie - Joinery
The Encyclopedia of Diderot & d'Alembert 1763
(University of Michigan Library)



Engrainé par

Benard del.

Charpente oultre

Charpente
 The Encyclopedia of Diderot & d'Alembert 1763
 (University of Michigan Library)

fig . 30 .



fig . 29 .

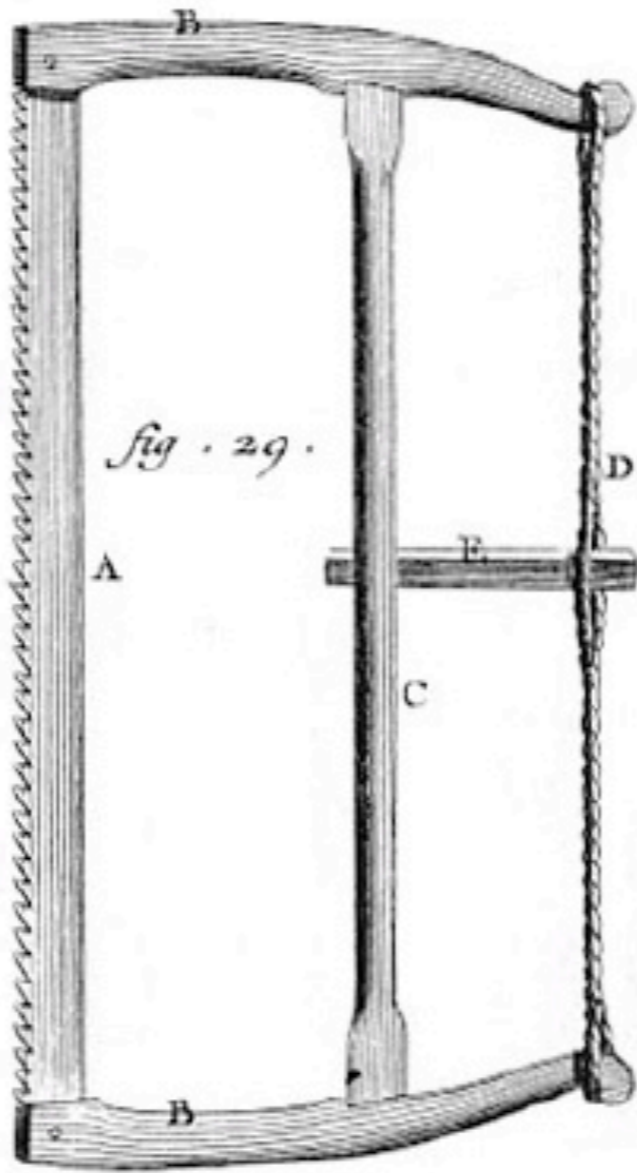
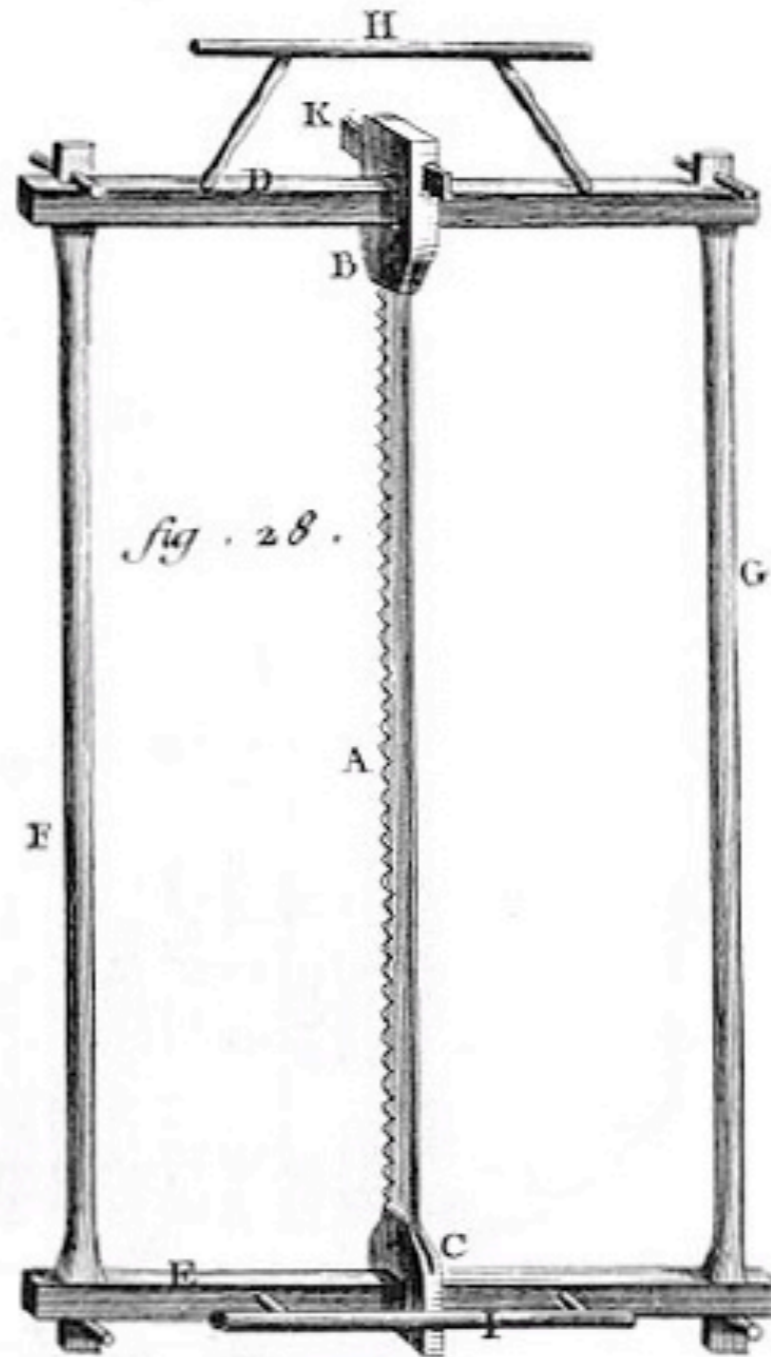


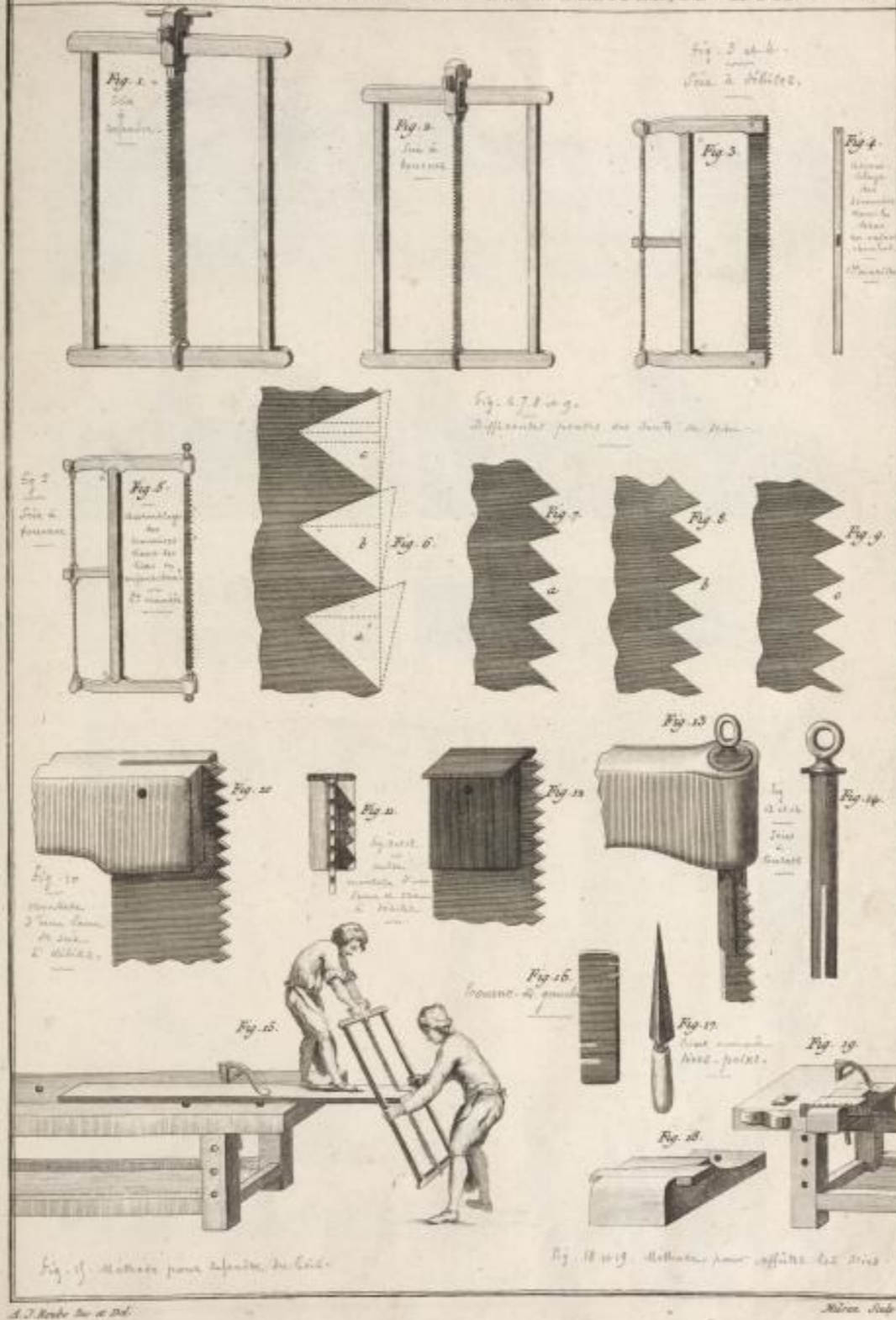
fig . 28 .



Charpente

The Encyclopedia of Diderot & d'Alembert 1763
(University of Michigan Library)

OUTILS, PROPRES A REFENDRE ET A DÉBITER, LE BOIS. Pl. 12



A. J. Roubo del. et sculp.

Mécan. Sub.

L'Art du Menuisier, Paris
by André-Jacques Roubo 1769 - 1774
(New York Public Library)



Frame Saw
18th Century
(Colonial Williamsburg)



Wood Cutter

by Anne Claude Philippe de Tubières, Comte de Caylus after Edme Bouchardon 1742
(Metropolitan Museum of Art)

Hand Saws



English Hand Saw Blade
Mid 17th Century
(Stratford Hall)



Dutch Hand Saw
Early 18th Century
(Jim Bode Antique Tools)



Dutch Hand Saw
Early 18th Century
(Jim Bode Antique Tools)



Dutch Hand Saw
Late 17th - Early 18th Century
(The State Hermitage, St. Petersburg, Russia)



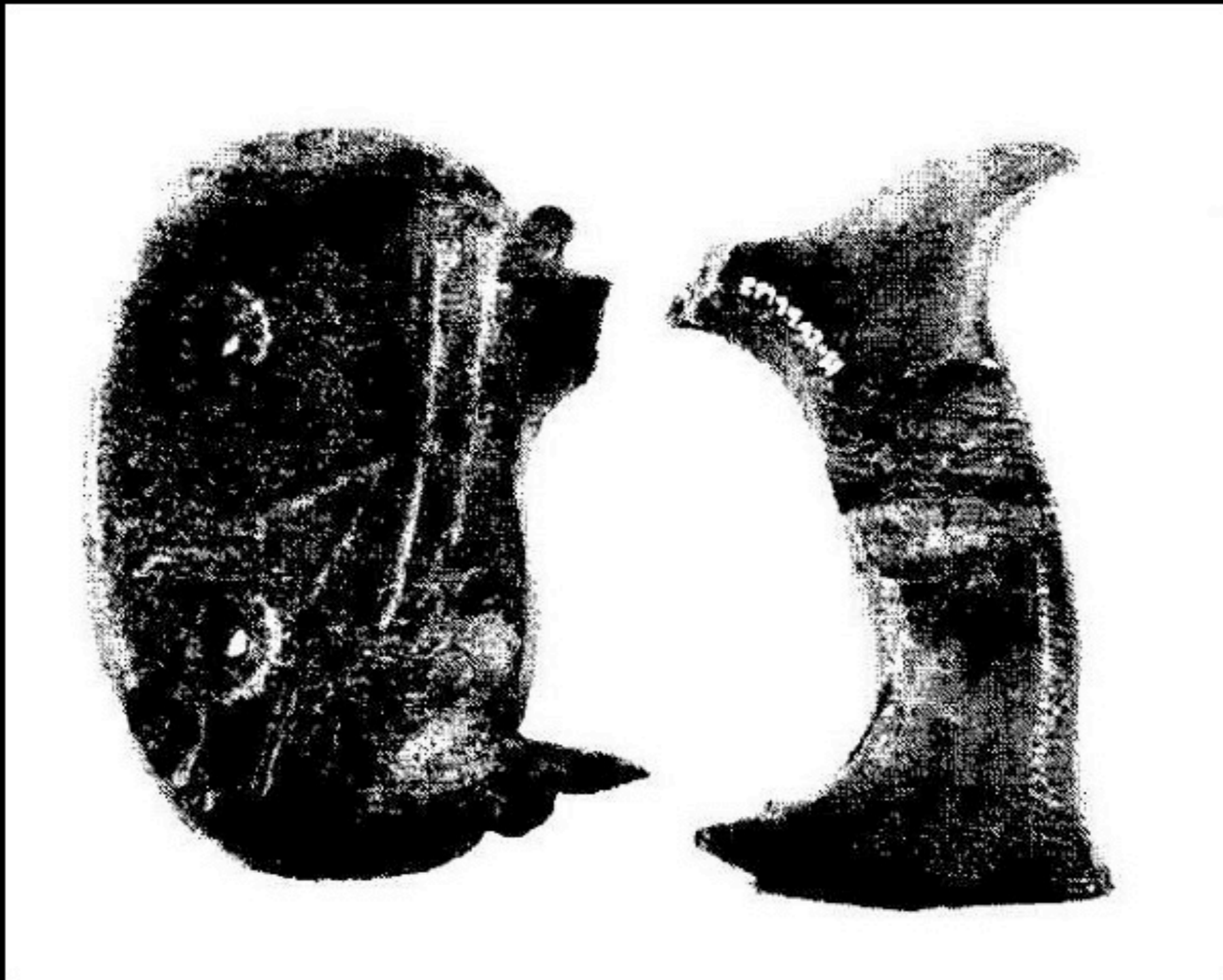
Hand Saw
18th Century
(Davistown Museum)



John Cuff, London Optician, and His Assistant
by Johann Zoff any 1772
(The British Museum))



Hand Saw marked "Lambert"
18th Century
(Jim Bode Antique Tools)



Saw Handle from the Wreck of the Machault, Sunk at the 1760 Battle of Restigouche
In the Bay of Gaspé in Quebec Province

From: Sullivan, Catherine; "Legacy of the Machault; A Collection of 18th century Artifacts."
Studies in Archaeology Architecture and History. Parks Canada. Canadian Government Publishing Centre,
Supply and Services Canada. Hull, Quebec. 1986)



Saw Handle from the Wreck of the Sloop Industry, Sunk of the Coast of Florida in 1760

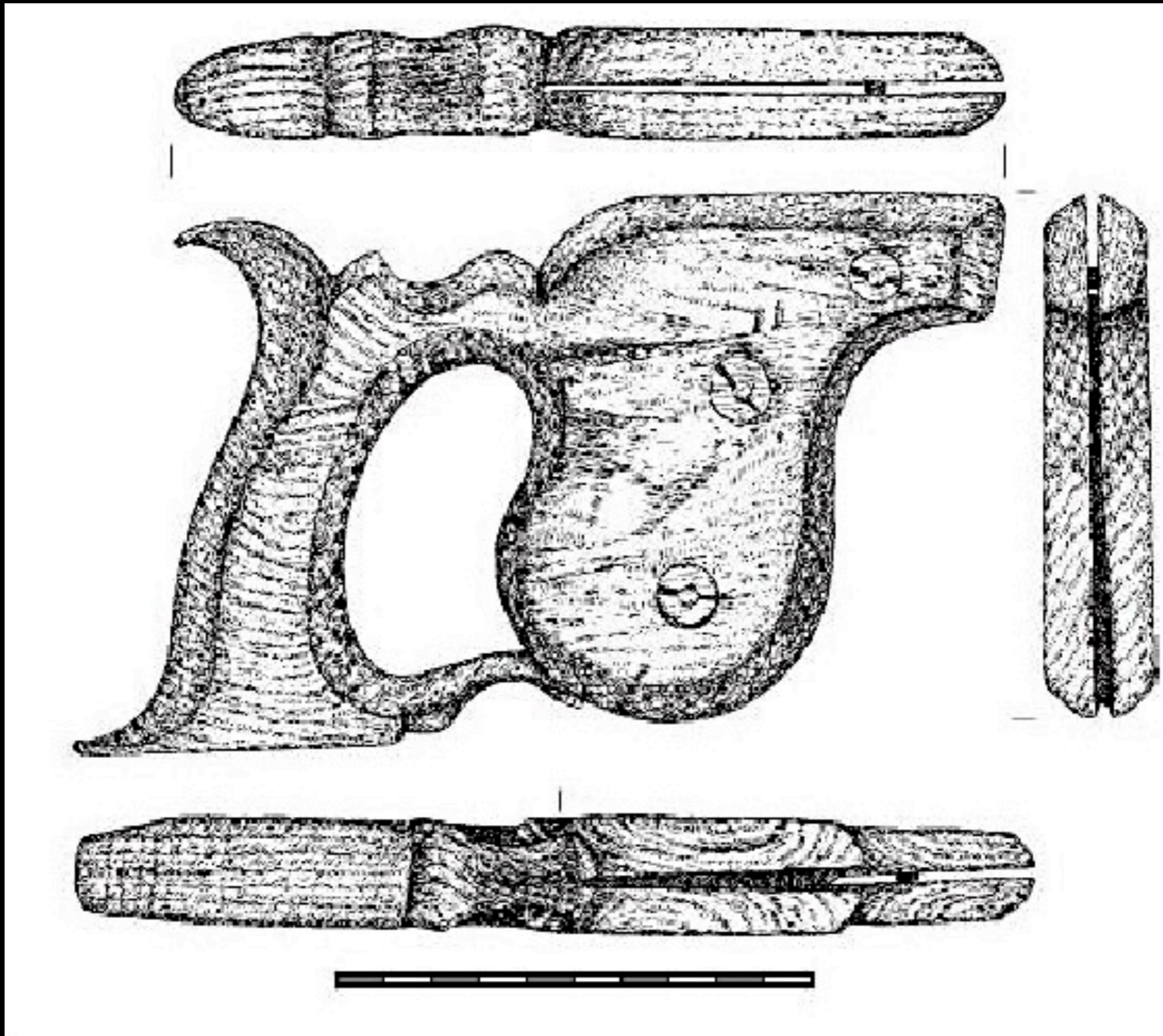
From: Franklin, Marianne, "Blood and Water; The Archaeological Excavation and Historical Analysis of the Wreck of the Industry, a North American Transport Sloop Chartered by the British Army at the end of the Seven Years War: British Colonial Navigation and Trade to Supply Spanish Florida in the Eighteenth Century." Dissertation, Texas A & M University. 2006



Hand Saw
18th Century
(Colonial Williamsburg)



Hand Saw, Panel
c. 1740 - 1790
(Colonial Williamsburg)



Saw Handle Recovered from the Wreck of the General Carleton of Whitby 1785

From: Ossowski, Waldemar, ed.; "The General Carleton Shipwreck, 1785."

Archaeological Research of the Polish Maritime Museum. Vol. 1. Maritime Museum in Gdansk. Gdansk, Poland. 2008



Hand Saw
Dated 1789
(Museum of London)



“Saw - Setter or Harmonic Scarecrow - Music hat charms to sett the teeth on edge.”
Late 18th Century
(Metropolitan Museum of Art)



Sawing a Board
(The Joiner's Shop at Colonial Williamsburg)



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Science & Society

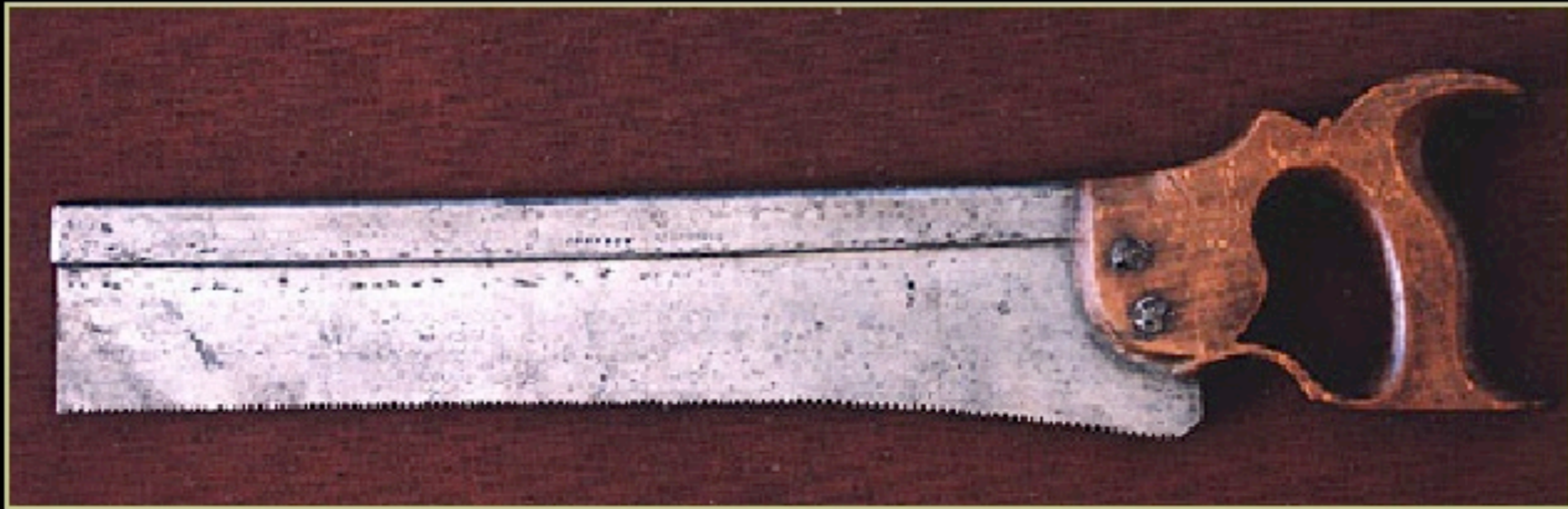
Viewed by Guest on 8/25/2013

Back Saw

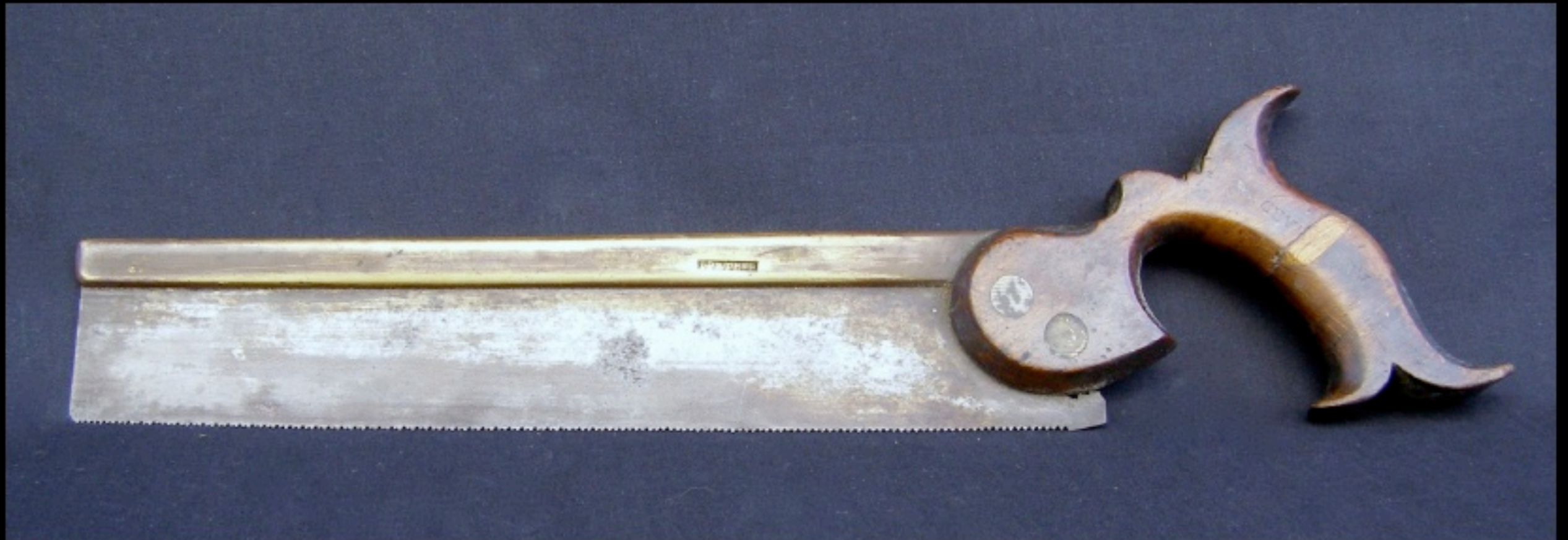
by J. Harrison c. 1750 - 1770
(Science & Society)



Back Saw
18th Century
(Colonial Williamsburg)



Back Saw
by Mary Johnson of Boston, Massachusetts c. 1760
(Philip W. Baker)



English Dovetail Back Saw Marked "SQUIRE" & "PETERS"
by John Peters of London (Who took over the Business of William Squire in 1780)
c. 1780 - 1790
(Richard Arnold)



Back Saw Blade
c. 1705 - 1760
(Ephraim Sprague House Archaeological Site, Lebanon, Connecticut)



Dovetail Saw Marked "DALAWAY"
c. 1763 - 1773
(Colonial Williamsburg)



5. Eighteenth-century saw and edge tools made in Birmingham. Dovetail saw by Robert or William Dalaway; gouge, socket chisel (with new handle), and larger plane blade by Robert Moore; molding plane blade, probably by Aron Hildick (thought to be a Birmingham maker); mortise chisel by John Allen; and turning chisel by Sampson Freeth. Dovetail saw OL: 15". 1990-100; courtesy of the Framingham Historical and Natural History Society, Framingham, Mass.; 1984-184; courtesy of Martyl and Emil Pollak; courtesy of the Paul B. Keabian Collection; 1990-236; 1992-199.



Recreated Cross Banding Sawing
(The Joiner's Shop at Colonial Williamsburg)

Hack Saws



Rosewood Handle Hack Saw
18th Century
(Jim Bode Tools)

Saw
Wrests



8" French Saw Wrist
18th Century
(Jim Bode Antique Tools)



French Saw Wrest
18th Century
(Jim Bode Antique Tools)



French Saw Wrist
18th Century
(Jim Bode Antique Tools)



French Saw Wrest
18th Century
(Jim Bode Antique Tools)



French Saw Wrist
18th Century
(Jim Bode Antique Tools)

Acknowledgements

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