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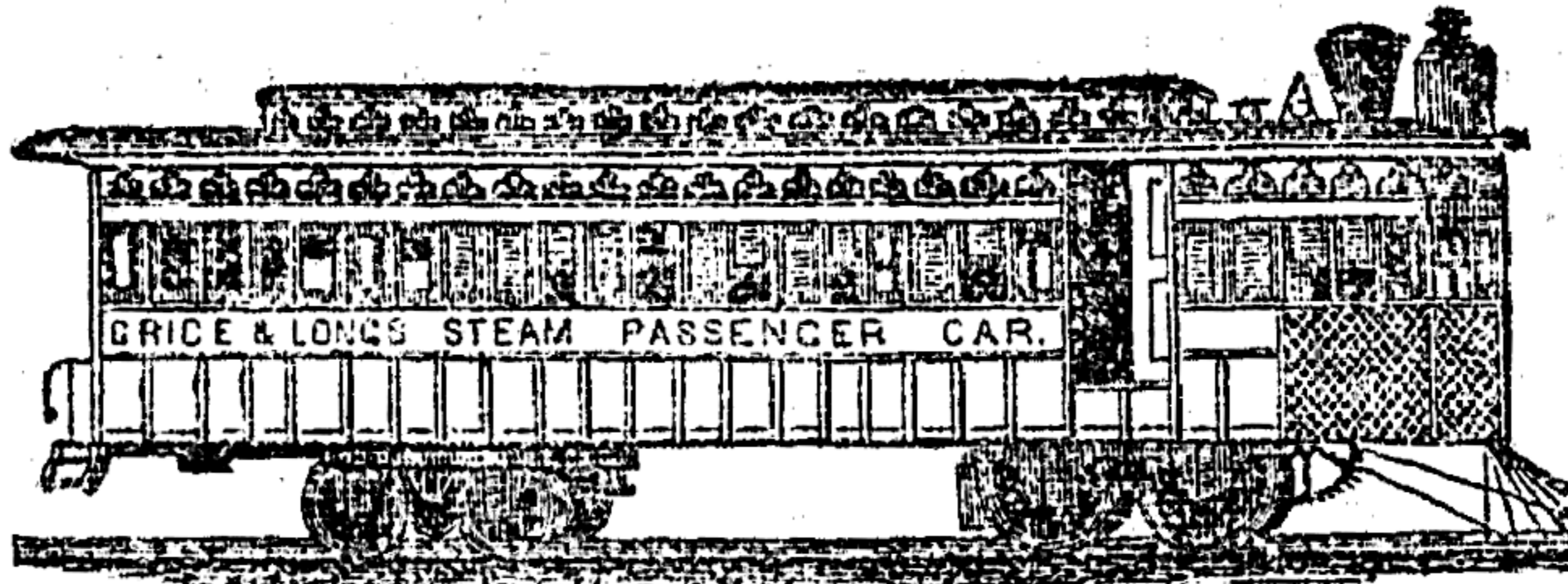
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	Strength per lb Square Inch.
Iron from Salisbury, Conn.....	58,009
" " Sweden	68,184
" " Center Co, Pa.....	59,400
" " McIntyre, Essex Co., N. Y.....	59,962
" " England, (Cable Bolt,) E. V.....	59,105
" " Lancaster Co, Pa.....	68,661
" " Russia.....	76,069
" " C. R. Lake Superior	89,582

Extract from Letter of Engineer-in-Chief "MARTIN" to the Secretary of the U. S. Navy.

OFFICE OF ENGINEER-IN-CHIEF,
Washington, Sept. 12, 1855.

* * * * A piece was drawn down to 1½ inch diameter, (round,) made into a chain link, tested in the chain-proving machine, and broke at 169,120 pounds.
(Signed,) D. B. MARTIN,
Engineer-in-Chief.

YARD: Foot of Catharine St., Brooklyn.

OFFICE: 48 Pine St., New York.

C. A. TROWBRIDGE,

Secretary and General Agent.

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