

**ROBERTS PETROLEUM TORPEDO CO**  
**TORPEDOES.**  
**THE ROBERTS**  
**PETROLEUM TORPEDO CO.**  
 Office at the  
**RED PLANING MILL**  
 Cor. of Pine and Second Streets,  
 (Near the Railroad.)  
**TITUSVILLE, PA.**

Owing to the large and increasing demand for the Roberts Torpedoes, and the late decision of the Commissioner of Patents in refusing to Wm. Reed a patent, and the decision of Judge P. C. Grier sustaining the Roberts' patent they have **LOWERED** the price of their Torpedoes

**TWENTY PER CENT.**  
 so that every Operator can afford to try a Torpedo before abandoning a Well.

The following is the decision rendered by Judge Grier on the twenty-second (22) day of September, 1899, in the United States Circuit Court at Philadelphia. The case was argued three days by Charles M. Keller of New York, B. F. Lucas and S. A. Parvance of Pittsburgh, for defendants, and George Harding of Philadelphia, and George H. Christy, of Pittsburgh, for plaintiff.

**OPINION OF JUDGE GRIER**

As I write with difficulty I can only state the conclusions to which my mind has come after a careful examination of this case.

The complainant has exhibited a patent dated 26th of April, 1896. This is prima facie evidence of a good title, and puts on the respondents the burden of proof that the patent is void or worthless.

I need not repeat my remarks in the case of Good-year vs. Day (2 Wall, U. C. Rep. 229,) but now adopt them as affording a rule of decision which applies clearly to the present case.

As the infringement of the patent is admitted, the only question will be as to the validity of the complainant's patent of April 25, 1896.

"I was after speculation had been reduced to a practice," and after repeated experiments, that the complainant succeeded in overcoming the prejudice and ignorance of the people on the subject, and persuading the public that his invention was useful after he had established its great utility and value and "when his genius and patient perseverance, in spite of sneers and scoffs," were completely successful, that Reed, who had before made experiments on the same subject, and was unsuccessful, and after purchasing one or more complainant's torpedoes, he applied on the 1st of November, 1897, for a patent for substantially the same combinations of devices and machine contained in complainant's patent; On the 16th of the same month the respondents formed themselves into a company or corporation called "The Reed Torpedo Company," for the purpose of pirating the complainant's invention, and supporting the expense of litigation, and thus defrauding him of his fruits. They have persisted, even after the preliminary injunction very properly granted by the District Judge.

Let a decree be entered for complainant for a perpetual injunction; and a Master, appointed to take an account accordingly to the payer of the bill.

R. C. GRIER, Judge.

**NOTE.—**The passage referred to by Judge Grier in his former decision, 3 Wallace, p. 229, adopted as applicable to this case was as follows:

"It is usually the case, when any valuable discovery is made, or any new machine of great utility is invented, that the attention of the public has been turned to that subject previously, and that many persons have been making researches and experiments. Philosophers and mechanicians may have in some measure anticipated in their speculations the possibility or probability of such discovery or invention; many experiments have been successfully tried, coming very near, yet falling short of the desired result. They have produced nothing beneficial. The invention when perfected may truly be said to be the culminating point of many experiments, not only by the inventor, but by many others. He may have profited indirectly by the unsuccessful experiments and failures of others, but it gives them no right to claim a share of the honor of the profit of the successful inventor. It is when speculation has been reduced to practice, when experiment has been perfected by patient and continued experiments when some new compound, art manufacture, or machine has been thus produced which is useful to the public, that the party making it becomes a public benefactor and entitled to a patent. "And yet when genius and patient perseverance have at length succeeded, in spite of sneers and scoffs, some valuable invention or discovery, how seldom is it followed by reward! Envy robs him of the honor, while speculators, swindlers, and pirates rob him of the profits. Every unsuccessful experimenter who did or did not come very near making a discovery now claims it. Every one who can invent an improvement or vary its form, claims a right to pirate the original discovery. We need not summon Morse, or Blanchard, or Woodworth to prove that this is the usual history of every great discovery or invention.

"The present case adds another chapter to this long and uniform history."—2 Wallace, U. C. Reports p. 29.

**CAUTION.**

The public is cautioned against employing any of the regular, authorized Agents of the Company, since the use of the materials for oil wells, and the use of such materials by other parties is a direct infringement of their rights. Any parties infringing any of the ROBERTS PATENTS will be dealt with according to law, and as acting willfully and knowingly in defiance of law and the decisions of the Courts.

The Company has re-organized their business with a view to accommodate Oil Men in every part of the Oil Region. They have employed the most efficient Agents and Assistants that can be procured for the business. Each Torpedo is labeled with date of patents, together with the price of the Torpedo, and signed by an officer of the Company, so every Operator wishing a Torpedo may know its price and whether it came from our office.

Operators will confer a favor by reporting to this Office any negligence of Agents.

The following named persons have been appointed Agents and Assistant Agents for the Oil Region of Pennsylvania and West Virginia.

- LIST OF AGENTS.**
- TITUSVILLE, CHURCH RUN AND VICINITY—STEPHEN ADOFF, Office, Hamilton's Charitable, address Titusville, Pa. Assistant John Van Meter.
  - TITUSVILLE, CHURCH RUN AND VICINITY—H. H. THOMAS, Office and address, Main Street, Titusville, Pa.
  - SHAMBURG AND VICINITY—GEORGE IRVING, Office, Shamburg; residence, Titusville, Pa. Assistant, A. A. West.
  - ENTERPRISE, PLEASANTVILLE, BEAN FARM AND PITHOLE W. GEO. VAN VLIET, Office and address, Chase House, Pleasantville, Assistant, H. C. Huntington.
  - TIDWATER AND WEST HICKORY—CHAS. CLARK, Office and address, Express Office, Tidewater, Pa. Assistant, E. C. Beardsley.
  - PETROLEUM CENTRE AND VICINITY—LEVI MASON, Office and address, Petroleum Centre, Pa. Assistant, Charles Blackford.
  - TARR AND BLOOD FARMS and District lying on Oil Creek and Cherry Run, from Store Farm to McIntockville—JAMES ANDERSON, Address Store Farm, Pa. Assistants, Luther B. Saunders, Charles K. Cochran, and William Hoyt.
  - MCINTOCKVILLE, OIL CITY AND RENO—A. S. WEST, Address, Oil City or Reno, Pa. Assistant, S. Mend.
  - FRANKLIN, ALONG THE ALLEGHENY RIVER—W. L. BAKER, Office and address, Franklin, Pa. Assistants, JAMES FOSTER FARM & PARKER'S, Address, Franklin, Pa. Assistant, W. REDFIELD, Office and address, Scrubgrass, Pa. Assistant, J. W. FORT, address, Kenton, Pa.
  - WEST VIRGINIA—C. D. ANGEL, and T. F. O'NEIL, Address, Parkersburg, West Virginia.

**WHOLESALE**  
**GROCERY**  
 AND  
**PROVISION**  
**HOUSE,**  
**OIL CITY, PA.**

**L. C. Magaw & Co**  
 Have opened, on the corner of SYCAMORE AND SOUTH ELM STREETS, Reynolds & Haskill's Block,

**A FULL ASSORTMENT OF**  
**GROCERIES & PROVISIONS**

And will continue to receive and keep a full assortment, adapted to the wants of the trade. Our facilities for receiving and distributing goods are not equalled by any other party. Having a **FIRST-CLASS**

**FLOUR MILL**  
 In our connection, enables us to furnish our customers with a fresh-ground and reliable article of FLOUR.

Dealers will do well to call and examine our stock, before purchasing elsewhere. 123-3m.

**Dr. Crook's WINE OF TAR**  
 ESTABLISHED IN 1862

A remedy which has been tested for 19 years, and proved in thousands of cases, capable of curing all Diseases of the Throat and Lungs; performing many remarkable cures, merits a trial from all who are suffering from similar affections and vainly seeking relief. Will you let prejudice prevent you from being cured also.

Coughs and Colds. The Druggists say it cures them all.  
 Asthma. The relief and cures of it are marvelous.  
 Bronchitis. Every sufferer will find relief and cure.  
 Throat Affections. It cures only a few doses.  
 Lung Diseases. Has cured cases pronounced incurable.  
 Debility. It renovates and invigorates the system.  
 Liver Complaint. Most effective regulator of this organ.  
 Dyspepsia. Its healthy action on the stomach cures it.  
 Appetizer. It is health-giving and appetite-restoring.  
 Urinary Organs. Action on them is marked and prompt.

**DR. CROOK'S WINE OF TAR** is rich in the medicinal qualities of Tar, combined with vegetable ingredients of undoubted value, which make it unsurpassed, not only for the complaints enumerated, but it rapidly restores exhausted strength, cleanses the stomach, relaxes the liver and puts them to work, carries the food to digest, and makes pure blood, and bestows a vitality appreciated by both sound and sick. If you are afflicted in any way, we know if you try the life-giving tonic properties of Dr. Crook's Wine of Tar, you will add your testimony to its great value in correcting any "fits that flesh is heir to." Prepared only by **OLIVER CROOK & CO.** Sold by Druggists everywhere.

**ALLEGHENY VALLEY R.R.**

On and after Monday, November 20, 1871.  
 GOING SOUTH.

Parker Accom.	Mail.	Day Ex.
Oil City, 7:15 a.m.	10:35 a.m.	9:45 a.m.
Franklin, 8:00 a.m.	10:35 a.m.	9:45 p.m.
Foster, 8:25 a.m.	Parker, 12:20 p.m.	4:50 p.m.
Scrubgrass, 8:55 a.m.	W.P. June, 4:40 p.m.	7:30 p.m.
Emblenton, 9:55 a.m.	Pittsburgh, 6:00 a.m.	8:55 p.m.
Fortburg, 10:05 a.m.	.....	.....
Parker, 10:15 a.m.	.....	.....

Oil City & Kittanning

Oil City, 4:00 p.m.	Night Ex.
Franklin, 4:40 p.m.	10:20 p.m.
Foster, 5:06 p.m.	Parker, 1:05 a.m.
Scrubgrass, 5:25 p.m.	W.P. June, 4:40 a.m.
Parker, 7:05 p.m.	Pittsburgh, 6:40 a.m.
Ready's Bend, 8:09 p.m.	.....
Kittanning, 9:10 p.m.	.....

GOING NORTH.

Parker Accom.	Mail.	Day Ex.
Oil City, 9:15 p.m.	7:25 p.m.	9:25 p.m.
Franklin, 8:35 p.m.	6:50 p.m.	1:55 p.m.
Foster, 8:09 p.m.	Parker, 4:20 p.m.	11:41 a.m.
Scrubgrass, 7:31 p.m.	W.P. June, 1:40 p.m.	9:20 a.m.
Emblenton, 6:24 p.m.	Pittsburgh, 11:50 a.m.	7:50 a.m.
Fortburg, 6:10 p.m.	.....	.....
Parker, 6:00 p.m.	.....	.....

Oil City & Kittanning.

Oil City, 12:20 p.m.	Night Ex.
Franklin, 11:40 a.m.	5:45 a.m.
Foster, 11:15 a.m.	Parker, 2:15 a.m.
Scrubgrass, 10:37 a.m.	W.P. June, 10:30 p.m.
Parker, 9:15 a.m.	Pittsburgh, 8:20 p.m.
Ready's Bend, 8:13 a.m.	.....
Kittanning, 7:15 a.m.	.....

Silver Palace sleeping Cars on Night Express trains both ways between Pittsburgh and New York. J. J. LAWRENCE, Gen'l Mgr.

**DAME, SMITH & CO., S.A.D.**  
**IMPROVED**  
**Seneca Falls**  
**GAS**  
**PUMPS**  
 With Steel Packing.  
**50 Sold in Last 30 Days.**  
 Exclusive Agents for the Oil Region  
**DAME, SMITH & Co.**  
 Successors to F. W. AMES,  
**TITUSVILLE, PA.**

**Wood Work**  
 FOR  
**CARRIAGE BUILDERS.**

2D GROWTH SPOKES, HUBS,  
 CENT FELLOES, SHAFTS,  
 SAWED FELLOES, POLES,  
 NECKYOKES, WHIFFLETREES,  
 HUB BANDS, AXLES  
 SPRINGS, FIFTH WHEELS,  
 MALLEABLES.

And the  
**Best Carriage Bolt in Market**  
**DAME, SMITH & CO.,**  
 Successors to F. W. AMES.

**W. C. ALLISON & SON'S**



**Philadelphia,**  
**Manufacturers of superior**  
**OIL WELL**  
**CASING.**  
 AND  
**TUBING!**  
 With plain and patent Coupling.

Our TUBING and CASING are manufactured with great care, expressly for the use of oil producers, being tested at the works before shipment with a pressure of 1,500 lbs. to the square inch.

NOTICE—Each length and socket is stamped with our trade mark. None other is genuine.

The danger heretofore experienced in having Tubing break at the Coupling is obviated by using Allison & Son's Tubing with patent Coupling.

Butter and cheese are almost indispensable articles of food. Properly used, they are nutritious and healthy; but an inordinate use of either causes indigestion and dyspepsia. Owen Gaffney's Sunday Comfort, judiciously used will remove both of these troubles.

**Verandah Saloon.**  
**WAIT & PUGH, Proprietors.**  
 WASHINGTON ST., PET. CENTRE.  
 Particular attention paid to the wants of their customers, and will keep the finest stock of **FRESH LAGER AND ALE, CHOICE CIGARS, &c.**  
 Drop in and see us in our new quarters. 2241

**Emel Zedwich**  
 ("LITTLE JOE.")  
**BOOT AND SHOE MAKER,**  
 Has been established in Petroleum Centre for the last three years, and has the name of **Making the Best Fit and Finest Boot in the Oil Regions.**  
 He is constantly receiving orders from other sections of the Oil Regions.  
 He constantly keeps on hand **Ready-made Boots & Shoes**  
**LADIES' AND CHILDREN'S SHOES AND GAITERS.**  
**CALL AND SEE HIM.**  
 2217 EMEI ZEDWICH.

**IF YOU WANT A**  
**GOOD PAIR OF BOOTS,**  
**FINE PAIR OF BOOTS,**  
**STYLISH PAIR OF BOOTS**  
**GO TO J. A. PLANTE,**  
 Washington St., Petroleum Centre  
**BOOTS SENT C. O. D. to any place in the Oil Regions**  
**FISHER & NORRIS,**  
**GENERAL MACHINISTS**  
 and Dealers in all kinds of **WELL TOOLS & FIXTURES**  
 Necessary for putting down and operating wells. In connection with our MACHINE SHOP we have a large and convenient **BLACKSMITH SHOP.**  
 Our facilities for MANUFACTURING are not exceeded by any Shop in the Oil Regions. Shop—opposite Mcintosh House, 2nd Street, FISHER & NORRIS.

New stock of Winter Clothing at ALDEN'S

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 FOR  
**THE LIFE OF JAMES FISK.**  
 Jr. Embracing also biographical Sketches and Portraits of Miss Mansfield, Stokes, Drew, Vanderbilt, Gould, Tweed and others. Outside any book in the market, over 500 pages. Send for circulars and terms to **DOBBS & McCOLLUM,** Publishers, TITUSVILLE, Pa. Feb. 29-1m.

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 IMPORTERS AND DEALERS IN **Hardware,**  
 Sign of the Anvil, No. 50 Wood St. (Three doors above St. Charles Hotel.) **PITTSBURGH, PENN.**  
 Invite the attention of buyers to their Spring Stock, which, in selection and price, is unsurpassed in the country.  
 They are Agents for American Fire Company's celebrated **Files and Knaps, Rubber Belting and Packing, and Wilson, Hawksworth, Elliott & Co's English Steel, Wiltshire Steel, Locks, Shot, &c.** Sold at manufacturers' prices. 123-3m

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**REMOVAL.**  
 Our New Store.  
 The Largest Retail Furniture Establishment in the United States!  
**ALL GOODS**  
**Sold at N. Y. & Boston Prices**  
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**PIANOS \$300. ORGANS \$45**  
 No one should be without PIANO or ORGAN, when, by saving \$3 or \$5 per week, you can buy such instruments as Decker & Barnes' unrivalled pianos, Hallett, Davis & Co's and Bradford & Co's Pianos, and the unequalled Taylor & Farley Celestes Organs. Old instruments taken in part payment for new ones. Monthly payments taken. Special rates to Preachers, Churches, S. Schools and Teachers. Send for circular or call on S. H. AM LTON & CO., 507 1/2 Ave., Pittsburgh, Pa. 2249-1m.

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**EXTRAORDINARY IMPROVEMENTS IN Cabinet Organs!**  
 The Mason & Hamlin Organ Co. respectfully announce the introduction of improvements of much more than ordinary interest. These are **REED AND PIPE CABINET ORGANS,** being the only successful combination of REAL PIPES with reeds ever made.

**DAYS TRANSFOSING KEY BOARD,** which can be instantly moved to the right or left changing the pitch, or transposing the key. For drawings and descriptions, see circular. New and elegant styles of **Double Reed Cabinet Organs,** at \$10, \$15 and \$25 each. Considerable capacity elegance and thorough excellence of workmanship these are offered cheaper than any before offered. The Mason & Hamlin Organs are acknowledged **Best,** and from extraordinary facilities for manufacture this company can afford, and now undertake to sell at prices which render them **UNQUESTIONABLY CHEAPEST.**  
 Four octave Organs, \$30 each; Five octave Organs, \$40, \$45 and upwards. Forty stops, up to \$500 each.  
 New Illustrated Catalogue, and Testimonial Circular, with 50,000 of more than one thousand musicians, sent free.  
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 J. F. Friedman, Sec'y J. S. Strine  
 J. B. Bachman, M. M. Strickler  
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 For Insurance or Agencies, address **J. F. FRUE VEE, Sec'y,** Columbia, Pa.

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 FOR THE **Best Family Sewing Machine.**  
**VICTOR.**  
**J. E. FERGUSON,**  
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**AGENTS WANTED.**—Agents make most money at work for us than at anything else. Business light and permanent. Particulars free. **G. STINSON & CO.,** Fine Art Publishers, Portland, Maine.

**U. S. PIANO CO., N. Y.** 1st class \$20. No. in Circular. Agents. Names of patrons in 50 states in Circular.

**PROFITABLE EMPLOYMENT**  
 For one or two persons of either sex, in every town in New England, \$100 per year, with little interference with ordinary occupation. If the whole time is devoted a much larger sum will be realized. Boys and girls can make nearly as much as grown people. Some making from \$7 to \$15 per week. For particulars, address **J. J. FADDELL & CO.,** 67 Broadway, New York.

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 To sell the Improved Florence Sewing Machine. **Makes four different stitches.** RUNS THE WORK FOUR WAYS. **Fastens Its Own Ends.** For Beauty, Simplicity and Durability is without equal. Liberal terms. Selection No. 1123 Chestnut Street Philadelphia. **WILSON & PENNYPACKER, Managers.**

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**41 PARK ROW, N. Y.,**  
 and are possessed of unequalled facilities for securing the insertion of advertisements in all New Papers and Periodicals at lowest rates.

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**Franklin, Pa.**  
 R. H. AUSTIN, Pres't. CHAS. MILLER, Man'gr  
**MANUFACTURERS OF THE CELEBRATED**  
**CALENA**  
**Engine, Car, Coach & Machinery**  
**Lubricating Oils.**  
 Warranted the best Lubricant in use. In every test the Galena Oil has triumphed, and has held its own against an equal as a Lubricant next to no more contestants. It is now in use on A. & G. W. R. Y. O. C. & A. R. Y. A. V. R. J. & F. R. Y. and the wells, machine shops, &c.  
**HARRY HOWE**  
 Agent for District of Columbia and Virginia