Railroads.

1860. THE 1861

PITTSBURGH, FT. WAYNE AND CHICAGO RAILROAD,

TO ALL POINTS IN THE SOUTH, WEST, AND NORTH WEST.

WINTER ARRANGEMENT!

TIME to Cincinnati as quick, and to Indianapolis, St. Louis and Chicago quicker, than by any other route.

WESTWARD TRAINS.

FAST MAIL LINE—Leaves Pittsburgh..... 1.40 A. M.
Arrives at Crestline..... 10.40 A. M.

Making close connections with Bellefontaine and Cleveland, Columbus & Cincinnati Roads.

Arriving at Indianapolis..... 8.35 P. M.
" " St. Louis..... 12.10 P. M.
" " Cincinnati..... 7.30 P. M.
and " " Chicago..... 11.40 P. M.

N. B.—The time to Cincinnati is the same as by Steubenville. Trains on both Roads meet at Columbus, and passengers all go into Cincinnati together.

EXPRESS TRAIN—Leaves Pittsburgh..... 1.40 P. M.
Arrives at Crestline..... 10.30 P. M.

Making close connections as above.

Arriving at Indianapolis..... 8.20 A. M.
" " St. Louis..... 12.10 A. M.
" " Cincinnati..... 8.20 A. M.
and " " Chicago..... 10.40 A. M.

N. B.—The time to Cincinnati is the same as by Steubenville. Trains on both Roads meet at Columbus, and passengers all go into Cincinnati together.

Sleeping Cars on this train from Pittsburgh to Cincinnati, to Indianapolis and to Chicago.

Trains through to Chicago without change of Cars.

EASTWARD TRAINS.

Leave Chicago, 8.10 A. M. and 4.00 P. M. Arriving at Lima, 2.25 P. M. and 3.10 A. M. Connecting with trains for Dayton and Cincinnati. Arriving at Crestline, 5.45 P. M. and 6.15 A. M.

Connecting with trains for Columbus, Cincinnati, Cleveland, Buffalo and the East, and arriving at Pittsburgh, 2.10 A. M. and 2.40 P. M. All making close connections with trains on Pennsylvania Railroad for Philadelphia and the Eastern cities.

ACCOMMODATION TRAINS—From Federal street, Allegheny, for New Brighton, 7.15 A. M., and 4.30 P. M.

Arrive at " 11.00 " " 8.42 "
Leave New Brighton, 6.30 " " 12.00 "
Arrive in Allegheny, 8.20 " " 2.00 "

Allegheny and Economy Accommodation Trains—
Leave Allegheny, 12.00 M., and 6.00 P. M.
Arrive at Economy, 1.00 P. M. " 7.00 "
Leave Economy, 6.30 A. M. " 1.00 P. M.
Arrive in Allegheny, 7.25 " " 4.55 "

ALLIANCE MARKET TRAIN—Leaves Alliance at 6.00 A. M. and arrives in Allegheny at 11.50 A. M., leaves Allegheny at 2.30 P. M. and arrives in Alliance at 7.20 P. M., stopping at all stations for passengers and marketing.

Tickets will be sold for these trains at reduced rates.

Trough trains connect as follows:—

At Alliance, with trains on the Cleveland and Pittsburgh Railroad.

At Orrville, Ohio, to and from Millersburg, Akron, Cuyahoga Falls, etc.

At Mansfield, Ohio, for Mount Vernon, Shelby, Sandusky, Toledo, Detroit, etc.

At Crestline, for Delaware, Springfield, Columbus, Cincinnati, Xenia, Dayton, Indianapolis, St. Louis, Logansville, etc.

At Forest, for Springfield, Sandusky, Dayton, Cincinnati, etc., etc.

At Lima, for Sidney, Dayton, Cincinnati, etc. etc.

At Fort Wayne, for Peru, Lafayette, Ind., St. Louis, and intermediate ports in Central Indiana and Illinois.

At Plymouth for all points on the New Albany and Salem Railroad.

At Warsaw for all points on the New Albany and Salem Railroad.

And at Chicago, with trains for all points in Illinois, Iowa, Wisconsin and Minnesota.

For further information and through tickets apply to

J. STEWART, Ticket Agent,
Passenger Station, Pittsburgh.
GEORGE PARKIN, Ticket Agt.,
Passenger Station, Allegheny.

Through Tickets for sale at the Ticket Offices of the Company on the line of the road, to all parts of the United States.

G. C. HATEWAY,
General Passenger Agent, Pittsburgh.

1860. WINTER ARRANGEMENT. 1860

ON AND AFTER MONDAY, NOVEMBER 26th.

Pennsylvania Central Railroad.

EIGHT DAILY TRAINS.

THE THROUGH MAIL TRAIN leaves the Passenger Station every morning, (except Sunday,) at 8.50 a. m., stopping at all regular stations, arriving at Philadelphia at 4.30 p. m.

THE THROUGH EXPRESS TRAIN leaves daily, at 4.20 p. m., stopping only at principal stations, making direct connection at Harrisburg for Baltimore, and arriving in Philadelphia or Baltimore at 4.30 a. m.

THE FAST LINE leaves the station daily, (except Sunday,) at 8.05 a. m., stopping only at Greensburg, Latrobe, Johnstown, Wilmore, Gallitzin, Altoona, &c., connecting at Harrisburg with Train at 4 leaving for Baltimore, and arriving in Philadelphia at 5.00 p. m.

ACCOMMODATION TRAINS.

THE JOHNSTOWN ACCOMMODATION TRAIN leaves daily, (except Sunday,) at 3.50 p. m., stopping at all stations and running as far as Conemaugh.

FIRST ACCOMMODATION TRAIN for Birmingham's Field leaves daily, (except Sunday,) at 6.50 a. m.

FIRST ACCOMMODATION TRAIN for Turtle Creek leaves daily (except Sunday,) at 11.00 a. m.

SECOND ACCOMMODATION TRAIN for Turtle Creek leaves daily, (except Sunday,) at 3.00 p. m.

THIRD ACCOMMODATION TRAIN for Turtle Creek leaves daily, (except Sunday,) at 6.20 p. m.

RETURNING TRAINS arrive in Pittsburgh as follows:—Express, 1.15 p. m; Mail, 7.50 p. m.; Fast Line, 1.30 a. m.; Johnstown Accommodation, 10.30 a. m.; First Turtle Creek Accommodation, 8.40 a. m.; First Birmingham's Field Accommodation, 8.10 a. m.; Second Accommodation, 12.50 p. m.; Third Accommodation, 6.10 p. m.

Trains for Blairsville and Indiana, connect at Blairsville Intersection with Johnstown Accommodation, Express, and Mail Trains East and West.

PITTSBURGH AND CONNELLSVILLE TRAINS, stopping at all stations on the Pittsburgh and Connellsville Road, leave daily, Sundays excepted, as follows:—Mail Train, 8.50 a. m.; Express Train, 3.50 p. m. Returning Trains from Pittsburgh and Connellsville Road, arrive at Pittsburgh 12.30 p. m. and 8.10 p. m.

The traveling public will find it greatly to their interest, in going East or West, to travel by the Pennsylvania Railroad, as the accommodations now offered cannot be surpassed on any route. The Road is ballasted with stone and is entirely free from dust. We can promise safety, speed and comfort to all who may favor this Road with their patronage.

FARE:

TO NEW YORK..... $12 50 | TO BALTIMORE...$7 50
PHILADELPHIA, 10 50 | LANCASTER... 5 25
HARRISBURG, $7 45.

Baggage checked to all stations on the Pennsylvania Railroad, and to Philadelphia, Baltimore and New York.

Passengers purchasing tickets in cars, will be charged ONE-HALF CENT PER MILE in addition to the station rates, except from stations where the Company have no agent.

NOTICE.—In case of loss, the Company will hold themselves responsible for personal baggage only, and for an amount not exceeding $100.

N. B.—The Keystone Omnibus Line has been employed to convey passengers and their baggage from the depot, at a charge not to exceed 25 cents for passenger and baggage.

For tickets apply to

J. STEWART, Agt.,
At the Penn'a R. R. Passenger Station.

On Liberty and Penn streets.

CHANGE OF TIME—WINTER ARRANGEMENT

CLEVELAND AND PITTSBURGH RAILROAD.

ON AND AFTER MONDAY, Nov. 26th, 1860, trains will leave the Depot of the Pennsylvania Railroad, in Pittsburgh, as follows:

PITTSBURGH, CLEVELAND AND CHICAGO LINE.

Leaves Pittsburgh	Arrives at Cleveland	Leaves Cleveland	Arrives at Chicago
1.50 A. M.	7.30 A. M.	7.50 A. M.	11.00 P. M.
3.40 P. M.	9.35 P. M.	1.40 P. M.	10.30 P. M.

Passengers desiring to go to Shaduzky, Toledo, Chicago, or points West, via Cleveland, must be particular to ask for tickets via Cleveland.

N. B. The time to Chicago by this route is as quick as via Fort Wayne.

PITTSBURGH, COLUMBUS & CINCINNATI SHORT LINE, VIA STEUBENVILLE.

No change of cars between Pittsburgh and Cincinnati.

Leaves Pittsburgh, at	Arrives at Columbus, at	Arrives at Cincinnati, at	At St. Louis.
1.50 A. M.	1.40 P. M.	7.30 P. M.	
1.40 P. M.	1.40 A. M.	7.30 A. M.	

This route is shorter to Cincinnati, Louisville, Columbus and all points South, than any other route. Splendid sleeping cars attached to all Night Trains.

PITTSBURGH AND WHEELING LINE.

Leaves Pitts'gh,	Ar. at Rochester,	Ar. at Wellsville,	Ar. at Steubenville,	Ar. at Wheeling,
1.50 A. M.	8.50 A. M.	3.40 A. M.	5.05 A. M.	6.25 A. M.
3.40 P. M.	3.50 P. M.	8.45 P. M.	9.00 P. M.	9.25 P. M.
5.30 P. M.	4.40 P. M.	6.00 P. M.		

The 1.50 A. M. and 1.40 P. M. Trains connect with Trains for Zanesville, Lancaster, &c.

The 5.30 P. M. Train stops at all stations between Rochester and Wellsville.

Through Tickets can be procured at the Liberty Street Depot, Pittsburgh.

J. STEWART, Ticket Agent.

For further particulars apply to

WILLIAM STEWART, Agent.

At the Company's Offices in Freight Station, Pittsburgh.

F. R. MYERS.

fe26 General Ticket Agent, Cleveland, Ohio.

NEW ROUTE VIA RIVER AND RAILROAD.

Indianapolis & Cincinnati Railroad,

Connecting at Indianapolis with Terre Haute and Alton Railroad, Terre Haute and Indianapolis, New Albany and Salem, and Michigan Central Roads for CHICAGO, ROCK ISLAND, BURLINGTON, and all intermediate points.

Through Freight Train to INDIANAPOLIS, TERRE HAUTE, LAFAYETTE AND CHICAGO.

Freights and passengers carried from Cincinnati or Lawrenceburg in less time than by any other route by twenty-four hours, and at as low rates. The only route by which shipments can be made from Cincinnati to the West, without breaking bulk.

Consignments made to J. E. GIBBONS, agent at Cincinnati; or W. B. CUTTING, agent at Lawrenceburg, will receive prompt attention, and no charge for commission; *no charge for drayage or commission at Lawrenceburg.*

For further information apply to THOMAS ADAMS, (No. 116 Water street,) agent of the Company, who is prepared to give thrnough receipts for passengers and freight to Indianapolis, Terre Haute, Lafayette, Chicago Peru, Greencastle, Crawfordsville, Charleston, Paris and Madison, &c. &c.

H. F. LORD, President.

JOHN F. GHEKE, General Freight Agent. myz

Notices.

TO THE PUBLIC,

ESPECIALLY the ignorant and falsely Modest victims of all denominations, who suffer from diseases or situations common to youths of both sexes, and adults, single or married. Beware! Be not falsely modest; are dreadful, shocking, and thousands a great sin, very immoral, and for contamination and corruption among their wives, promising sons and daughters. Their family physician should be cautious, to keep them in ignorance that they do the same as the vice might be lost to them among stupid, falsely modest and presumptuous families, born and raised in modern France, springing up as mushrooms, and who compare society, intelligence, sense, &c., so dollars and cents, mysteriously, meanly or illy gotten. It is to publicity, however, that numerous parents and guardians are thankful that their sons, daughters and wards, (formerly feeble, sickly and of delicate condition and appearance,) have been restored to health and vigor by Dr. BRANSTROP, besides many before and after marriage, through neglect &c. Having the advantage of over thirty years experience and observation, consequently, he has a preference in the treatment of special diseases, and who is daily consulted by the profession, as well as recommended by respectable citizens, publishers, proprietors of hotels, &c. Office 88 Smithfield street, near Diamond street. Private communications from all parts of the Union strictly attended to. Direct to

DR. BRANSTROP,
Pittsburgh, Pa.

de6:1ydaw Box 800.

JOS. FLEMING, successor to L. Wilcox & Co., corner of Market street and the Diamond, keeps constantly on hand a full assortment of DRUGS, MEDICINES, MEDICINE CHESTS, PERFUMERY, and all articles pertaining to the business.

☞ Physicians' Prescriptions carefully compounded at all hours. fe21y

Hotels and Restaurants.

FIFTH AVENUE EXCHANGE

DAN BARNARD, PROPRIETOR,

No. 72 Fifth Street,

PITTSBURGH, PA.

THE BEST OF LIQUORS ALWAYS on hand, and the Choicest Delicacies of the Season, served up in the most superior manner.

☞ Meals at all hours of the day and night. ☜

my6:1ydaw

CORNUCOPIA RESTAURANT,

BY ELI YOUNG, FIFTH STREET.

THE ATTENTION OF MERCHANTS and others is directed to this establishment, which has been recently fitted up for the purpose of affording a SUBSTANTIAL EATING HOUSE IN A CENTRAL LOCATION. Country folks attending market are particularly invited to call. Everything pertaining to an EATING SALOON will always be found, of the freshest the market affords.

an29-2dw

SCOTT HOUSE,

COR. IRWIN ST. AND DUQUESNE WAY,

PITTSBURGH, PA.,

B. D. MARKER,

Proprietor.

da31

EXCELSIOR

OYSTER AND EATING HOUSE,

NO. 111 WOOD STREET, PITTSBURGH.

WHOLESALE AND RETAIL DEALER IN

LAKE AND EASTERN FISH,

FRESH PHILADELPHIA AND BALTIMORE OYSTERS AND WILD GAME,

All in their Proper Season.

no20:1 GEO. REINEMAN & CO.

SAVAGE HOUSE,

No. 350 Liberty Street,

NEXT TO PENNSYLVANIA PASSENGER DEPOT,

JOHN SAVAGE, PROPRIETOR.

HAVING taken and fitted up, with all the modern improvements, this popular resort, the subscriber is prepared to accommodate the friends and the public generally, with the best the market affords. Oysters will be served up in every variety of style, during the season. His Wines, Liquors and Ales, he feels confident in recommending to the public for their excellence.

Cash, Bucket and Shell Oysters received daily and sold Wholesale and Retail. my26:1y

MANSION HOUSE.

MANSION HOUSE, GEO. AURENTZ, Proprietor, No. 344 Liberty street, just beside the Passenger Depot of the Pennsylvania Railroad, which makes it the most convenient house in the city for passengers arriving by that road.

The proprietor having, at considerable expense, fitted up, in excellent style, the MANSION HOUSE, would respectfully solicit a share of public patronage. There is attached a splendid STABLE and extensive WAGON YARD, affording ample accommodations to travelers and teamsters. His Larder and Bar will be furnished with the best the market can afford. fe1:1y

SEETIN'S OLD STAND

IN THE DIAMOND,

THOMAS STONE, Proprietor.

HAVING TAKEN and fitted up, at a great expense, with all the modern improvements, this popular resort, the subscriber is prepared to accommodate the friends and the public generally, with the best the market affords.

OYSTERS will be served up in every variety of style during the season.

LIQUORS and ALES he feels confident in recommending to the public for their excellence.

☞ MEALS served up at all hours, and DAY and NIGHT BOARDERS taken. ap4:1y

GIRARD HOUSE,

PHILADELPHIA, PA.

GEO. G. PRESBURY, Jr., }
JAMES SYKES, } Proprietors.
HENRY A. CHADWICK, }

ma31y

Wines and Liquors.

WM. BENNETT,

IMPORTER AND DEALER IN

BRANDIES, CORDIALS, WINES, GIN

Old Monongahela and Rectified Whisky,

No. 140 Wood Street,

fe22:6m Pittsburgh, Pa.

E. P. MIDDLETON & BRO.

IMPORTERS OF

WINES, BRANDIES, &c

ALSO DEALERS IN

Fine Old Whiskies,

NO. 5 NORTH FRONT STREET,

fe22:1yd PHILADELPHIA

WILLIAM CARR & CO.,

Wholesale Grocers,

IMPORTERS OF

WINES, BRANDIES, GINS, &C.

ALSO,

Distillers and Dealers in

PINE OLD MONONGAHELA RYE WHISKY, &C.

327 and 329 Liberty Street,

PITTSBURGH, PA.

PURE LIQUORS.—Families can buy a bottle of Rhine, Port, Madeira, Tenerife, Sherry or Malaga Wine, Cognac Brandy or Gin, direct from the very old Monongahela Whisky, Champagne in quarts and half bottles, at a liberal reduction made by dozen or half dozen. All the above for sale by the quart or gallon.

N. B.—Those wishing adulterated liquor need not call. fe22:1y

MILLER & RICKETSON,

WHOLESALE GROCERS,

AND IMPORTERS OF

BRANDIES, WINES AND SEGARS,

Nos. 221 AND 223, CORNER OF LIBERTY AND IRWIN STREETS,

AND NOTE AGENTS FOR

SWEARER'S CITY GLASS,

PITTSBURGH, PA.

Iron, Nails, Cotton Yarns, &c., &c., Constantly on Hand. 1mr2

Tobacco and Segars.

W. & D. RINEHART,

MANUFACTURERS AND DEALERS IN ALL KINDS OF

TOBACCO, SNUFF AND SEGARS.

ap31:2y N. 120 WOOD STREET.

LYON ARNSTHAL,

Wholesale and Retail Dealer in

GENUINE HAVANA CIGARS,

AND

Virginia Chewing Tobacco

WOOD STREET.

Under the St Charles Hotel.

oct11 PITTSBURGH, PA.

Groceries.

P. REYMER J. S. REYMER H. D. REYMER

(Late of Miller & Anderson's.)

REYMER & BROTHERS.

(Successor to REYMER & ANDERSON.)

Wholesale Dealers in

FOREIGN FRUITS,

NUTS, CONFECTIONERY, SUGARS, FINE WORKS, &c.

No. 89 Wood st., and No. 113 Second street,

(Opposite St. Charles Hotel,)

ja22 *PITTSBURGH*

WILLIAM MEANS, } DAVID M'CANDLESS
HARRISON A. COFFIN, } Special Partner
General Partners.

MEANS & COFFIN,

(Successors to M'Candless, Means & Co.)

WHOLESALE GROCERS,

Corner Wood and Water Sts.,

s-10 PITTSBURGH, PA.

WILLIAM BAGALEY,

WHOLESALE GROCER,

Nos. 18 and 20 Wood Street,

fe23:tf PITTSBURGH.

WM. H. SMITH..... JOS. R. HUNTER.

WM. H. SMITH & CO.,

WHOLESALE GROCERS,

118 SECOND AND 147 FIRST STREETS,

mr28 Pittsburgh, Pa.

WALL PAPER.—A large variety, cheap figures for sale by

J. R. WELDIN,
65 Wood street, near Fourth.

mh30

CHALK CRAYONS.—50 gross received and for sale by

BECKHAM & KELLY,
69 Fe cral street

Financial.

DOLLAR SAVINGS BANK,

NO. 65 FOURTH STREET,

CHARTERED IN 1855.

OPEN DAILY, from 9 to 2 o'clock; also, on Wednesday and Saturday evenings, from May 1st to November 1st, from 7 to 9 o'clock, and from November 1st to May 1st, from 6 to 8 o'clock.

Deposits received of all sums not less than One Dollar, and a dividend of the profits declared twice a year, in June and December. Interest has been declared semi-annually, in June and December, since the Bank was organized, at the rate of six per cent. a year.

Interest, if not drawn out, is placed to the credit of the depositor as principal, and bears the same interest from the first days of June and December, compounding twice a year without troubling the depositor to call or even to present his pass book. At this rate, money will double in less than twelve years, making in the aggregate EIGHT AND ONE-HALF PER CENT. a year.

Books containing the Charter, By-Laws, Rules and Regulations, furnished gratis, on application at the office

PRESIDENT.
GEORGE ALBREE.

VICE PRESIDENTS.

William J. Anderson,	James R. D. Meeds,
Hill Burgwin,	Isaac M. Pennock,
Benj. L. Fahnestock,	A. M. Pollock, M. D.,
Hopewell Hepburn,	Robert Robb,
James Herdman,	James Shields,
James D. Kelley,	Alexander Tindle,

TRUSTEES.

Alexander Bradley,	John R. McFadden,
John S. Backofen,	Peter A. Masters,
George Black,	John H. Mellor,
John B. Canfield,	James M'Auley,
Alonzo A. Carrier,	John Marshall,
Charles A. Colton,	Walter P. Marshall,
William Douglass,	John Orr,
John Evans,	Henry D. Ringwalt
John Holmes,	John H. Shoenberger,
William S. Haven,	Alexander Speer,
Peter B. Hunker,	William E. Schmertz,
Bedford Hay,	Isaac Whitney,
William S. Lavely,	Christian Yeager.

SECRETARY AND TREASURER.
CHARLES A. COLTON. Jy1

LOAN OFFICE.

HENRY W. CMIOTTI,

No. 100 Smithfield St.,

Near the corner of Fifth,

PITTSBURGH, PA.

MONEY in large and small quantities loaned on Gold and Silver, Diamonds, Jewelry, Gold and Silver Watches, and all kinds of valuable articles, for any length of time agreed on. The goods cannot be delivered without this Ticket. Not accountable in case of fire.

☞ Office Hours from 7 A. M. to 10 P. M. ja20

WM. H. WILLIAMS & CO.,

Bankers and Exchange Brokers,

Wood Street, corner of Third,

PITTSBURGH, PENN'A.

je8:1y

N. HOLMES & SONS, Bankers and Exchange Brokers, will purchase and sell Drafts, Notes, Drafts, Acceptances, Gold, Silver and Bank Notes. Exchange on the Eastern and Western Cities constantly for sale. Collections made in all the cities throughout the United States. Deposits received in par funds or current paper. No. 57 Market street, between Third and Fourth streets. de6:1y

AUSTIN LOOMIS ..... THOS. LOOMIS.

AUSTIN LOOMIS & CO., Dealers

Promissory Notes, Bonds, Mortgages, and

CURRENCY FOR MONEY

Money loaned on Checks at short dates, with collateral securities.

NOTES AND DRAFTS BOUGHT AND SOLD.

Persons desiring Loans and Investments on reasonable terms, and capitalists can be furnished with good securities, at remunerative prices.

Also, attend to the sale, purchase and leasing of Real Estate.

Office, No. 92 FOURTH STREET, near the Wood. AUSTIN LOOMIS

fe21:1y

Sewing Machines.

WHEELER & WILSON'S

SEWING MACHINES

NO. 27 FIFTH STREET,

PITTSBURGH.

FAIRS OF 1860:

WHEELER & WILSON

Awarded the First Premium at the

UNITED STATES FAIR,
OHIO STATE FAIR,
INDIANA STATE FAIR,
WISCONSIN STATE FAIR,
IOWA STATE FAIR,
ILLINOIS STATE FAIR,
TENNESSEE STATE FAIR,
NEW JERSEY STATE FAIR,
VERMONT STATE FAIR,
CHICAGO MECHANICS' INSTITUTE,
LOUISVILLE MECHANICS' INSTITUTE,
CINCINNATI MECHANICS' INSTITUTE,
ALLEGHENY COUNTY FAIR, Pittsburgh,

and other Fairs too numerous to mention.

WE OFFER TO THE PUBLIC WHEELER & WILSON'S IMPROVED SEWING MACHINE AT REDUCED PRICES, with increased confidence in their superiority over all other Sewing Machines now offered for sale. The use of the finest and most reliable Family Sewing Machine now in use, and which has received the highest and only premium at the Fairs, makes the following advantages in favor of Wheeler & Wilson machines over all others in existence, viz:

1st. The under-motion feed, which is the only method of feeding alike on both sides, forming a fine, firm and elastic seam, the under-motion feed being the only one that is capable of sewing the finest and most delicate fabrics, as well as the coarsest and heaviest, with perfect success.

2d. The under-motion feed, which is the only one that will not mash or cut the goods, however thick or heavy they may be, or however fine and delicate they may be, as the feeding is done from beneath the cloth, and not from above, as in all other machines.

3d. The under-motion feed, which is the only one that will not pucker the seam, however fine the goods may be, or however coarse the thread may be used.

4th. The under-motion feed, which is the only one that will not pucker the seam, however much the tension may be varied.

5th. The under-motion feed, which is the only one that will not pucker the seam, however much the length of stitch may be varied.

6th. The under-motion feed, which is the only one that will not pucker the seam, however much the pressure on the cloth may be varied.

7th. The under-motion feed, which is the only one that will not pucker the seam, however much the speed may be varied.

8th. The under-motion feed, which is the only one that will not pucker the seam, however much the thickness of the goods may be varied.

9th. The under-motion feed, which is the only one that will not pucker the seam, however much the fineness of the goods may be varied.

10th. The under-motion feed, which is the only one that will not pucker the seam, however much the coarseness of the goods may be varied.

11th. The under-motion feed, which is the only one that will not pucker the seam, however much the length of the goods may be varied.

12th. The under-motion feed, which is the only one that will not pucker the seam, however much the width of the goods may be varied.

13th. The under-motion feed, which is the only one that will not pucker the seam, however much the thickness of the goods may be varied.

14th. The under-motion feed, which is the only one that will not pucker the seam, however much the fineness of the goods may be varied.

15th. The under-motion feed, which is the only one that will not pucker the seam, however much the coarseness of the goods may be varied.

16th. The under-motion feed, which is the only one that will not pucker the seam, however much the length of the goods may be varied.

17th. The under-motion feed, which is the only one that will not pucker the seam, however much the width of the goods may be varied.

18th. The under-motion feed, which is the only one that will not pucker the seam, however much the thickness of the goods may be varied.

19th. The under-motion feed, which is the only one that will not pucker the seam, however much the fineness of the goods may be varied.

20th. The under-motion feed, which is the only one that will not pucker the seam, however much the coarseness of the goods may be varied.

21st. The under-motion feed, which is the only one that will not pucker the seam, however much the length of the goods may be varied.

22nd. The under-motion feed, which is the only one that will not pucker the seam, however much the width of the goods may be varied.

23rd. The under-motion feed, which is the only one that will not pucker the seam, however much the thickness of the goods may be varied.

24th. The under-motion feed, which is the only one that will not pucker the seam, however much the fineness of the goods may be varied.

25th. The under-motion feed, which is the only one that will not pucker the seam, however much the coarseness of the goods may be varied.

26th. The under-motion feed, which is the only one that will not pucker the seam, however much the length of the goods may be varied.

27th. The under-motion feed, which is the only one that will not pucker the seam, however much the width of the goods may be varied.

28th. The under-motion feed, which is the only one that will not pucker the seam, however much the thickness of the goods may be varied.

29th. The under-motion feed, which is the only one that will not pucker the seam, however much the fineness of the goods may be varied.

30th. The under-motion feed, which is the only one that will not pucker the seam, however much the coarseness of the goods may be varied.

31st. The under-motion feed, which is the only one that will not pucker the seam, however much the length of the goods may be varied.

32nd. The under-motion feed, which is the only one that will not pucker the seam, however much the width of the goods may be varied.

33rd. The under-motion feed, which is the only one that will not pucker the seam, however much the thickness of the goods may be varied.

34th. The under-motion feed, which is the only one that will not pucker the seam, however much the fineness of the goods may be varied.

35th. The under-motion feed, which is the only one that will not pucker the seam, however much the coarseness of the goods may be varied.

36th. The under-motion feed, which is the only one that will not pucker the seam, however much the length of the goods may be varied.

37th. The under-motion feed, which is the only one that will not pucker the seam, however much the width of the goods may be varied.

38th. The under-motion feed, which is the only one that will not pucker the seam, however much the thickness of the goods may be varied.

39th. The under-motion feed, which is the only one that will not pucker the seam, however much the fineness of the goods may be varied.

40th. The under-motion feed, which is the only one that will not pucker the seam, however much the coarseness of the goods may be varied.

41st. The under-motion feed, which is the only one that will not pucker the seam, however much the length of the goods may be varied.

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