

How on the Progress of Science.

An ingenious apparatus for regulating the flow of gas has been introduced, which is of cylinders, one arranged within the other, and having communication all around the bottom, making them equivalent to an inverted siphon.

The improvements that have been made in the art of making pictures by the action of light upon chemically prepared surfaces, since the introduction of the diaphragm, have been numerous and important.

It is not possible that anything deserving the name of a picture could ever be produced by a process simply mechanical, and hence the picture was made directly upon a metallic surface, leaving no room for further finish.

Photography, however, produced a very great advance in this respect. It is true that the picture to be printed was first formed on a glass plate, and then using the photographic process, scarcely distinguishable from the most beautiful hand-drawn engravings.

The next step is to fabricate the inside lining. This consists merely of cotton cloth of different grades of texture, which is coated with the starchy preparation of India rubber, and is rolled through the hot rollers in the same manner as the sheets.

The third process is to stamp out the sole. For this purpose the material goes through a similar arrangement of rollers; but the surface, in this case, is placed of being smooth and polished, hence the indentations cut into the sole correspond with the raised portion of the cellular die, in point of fact. These rollers are also reticulated, on the outer surface, in order to produce the little facets on the sole. Such is the preparation of the materials for the India rubber shoe.

M. Lator, an eminent French acoustician, states that he has discovered a musical note which he calls the "note M," of the musical scale, a sound which he has found to be emitted by the human voice in a certain position of the vocal chords.

WINESTOCKS. - The following are the prices of wine in the market: Champagne, per gallon, \$1.50; Port, per gallon, \$1.20; Sherry, per gallon, \$1.00.

MECHANICAL.



MACHINE SHOE, with ring screw, and slip bearings. This is a new and improved design for use in various mechanical applications.

COUGH BALMING. - The subscribers to this publication are invited to try our new and effective cough balming, which is guaranteed to cure all cases of cough and bronchitis.

D. M. BARKER, of the late firm of Barker & Co., has removed to No. 100 North Main Street, and is now engaged in the business of repairing and manufacturing machinery.

CORNET WARE AND CHAIR MANUFACTORY. - The undersigned has removed to No. 100 North Main Street, and is now engaged in the business of manufacturing and repairing cornet ware and chairs.

TURNING, PLANING AND SAWING. - The undersigned has removed to No. 100 North Main Street, and is now engaged in the business of turning, planing and sawing.

WINNER ARRANGEMENT. - The undersigned has removed to No. 100 North Main Street, and is now engaged in the business of arranging and displaying goods in a store.

BLANKS!! BLANKS!! BLANKS!! - The undersigned has removed to No. 100 North Main Street, and is now engaged in the business of manufacturing and selling blank paper.

HOLIDAY PRESENTS. - The undersigned has removed to No. 100 North Main Street, and is now engaged in the business of selling holiday presents.

WINESTOCKS. - The following are the prices of wine in the market: Champagne, per gallon, \$1.50; Port, per gallon, \$1.20; Sherry, per gallon, \$1.00.

DRUGS, & MEDICAL.

SPANGLER'S HAIR RESTORATIVE. - This is a new and effective preparation for restoring the hair to its natural color and texture.

Indellible Ink, without preparation. - This is a new and effective ink for writing on various surfaces, which is guaranteed to be indelible.

Tobacco and cigars of good quality. - The undersigned has removed to No. 100 North Main Street, and is now engaged in the business of selling tobacco and cigars.

SPANGLER has a good stock of Ayer's Pectoral, and other medicinal preparations, which are guaranteed to be effective.

Pure ground spices, at wholesale and retail prices. - The undersigned has removed to No. 100 North Main Street, and is now engaged in the business of selling pure ground spices.

SPANGLER'S Hair Restorative still does the hair, and restores it to its natural color and texture. - This is a new and effective preparation for restoring the hair to its natural color and texture.

Glossy and Black Hair can be had in any quantity. - The undersigned has removed to No. 100 North Main Street, and is now engaged in the business of selling glossy and black hair.

Shoulder Braces, at wholesale and retail prices. - The undersigned has removed to No. 100 North Main Street, and is now engaged in the business of selling shoulder braces.

German Pills, at wholesale and retail prices. - The undersigned has removed to No. 100 North Main Street, and is now engaged in the business of selling German pills.

Mear's Propelling Pencils. - The undersigned has removed to No. 100 North Main Street, and is now engaged in the business of selling Mear's propelling pencils.

PROFESSIONAL CARDS.

W. H. WITCOMB, Attorney at Law. - The undersigned is now engaged in the business of practicing law.

J. M. McCaskey, Attorney at Law. - The undersigned is now engaged in the business of practicing law.

W. H. WITCOMB, Attorney at Law. - The undersigned is now engaged in the business of practicing law.

J. M. McCaskey, Attorney at Law. - The undersigned is now engaged in the business of practicing law.

W. H. WITCOMB, Attorney at Law. - The undersigned is now engaged in the business of practicing law.

J. M. McCaskey, Attorney at Law. - The undersigned is now engaged in the business of practicing law.

W. H. WITCOMB, Attorney at Law. - The undersigned is now engaged in the business of practicing law.

J. M. McCaskey, Attorney at Law. - The undersigned is now engaged in the business of practicing law.

W. H. WITCOMB, Attorney at Law. - The undersigned is now engaged in the business of practicing law.

J. M. McCaskey, Attorney at Law. - The undersigned is now engaged in the business of practicing law.

HEALTHY GENUINE PREPARATION.

W. H. WITCOMB, Attorney at Law. - The undersigned is now engaged in the business of practicing law.

J. M. McCaskey, Attorney at Law. - The undersigned is now engaged in the business of practicing law.

W. H. WITCOMB, Attorney at Law. - The undersigned is now engaged in the business of practicing law.

J. M. McCaskey, Attorney at Law. - The undersigned is now engaged in the business of practicing law.

W. H. WITCOMB, Attorney at Law. - The undersigned is now engaged in the business of practicing law.

J. M. McCaskey, Attorney at Law. - The undersigned is now engaged in the business of practicing law.

W. H. WITCOMB, Attorney at Law. - The undersigned is now engaged in the business of practicing law.

J. M. McCaskey, Attorney at Law. - The undersigned is now engaged in the business of practicing law.

W. H. WITCOMB, Attorney at Law. - The undersigned is now engaged in the business of practicing law.

J. M. McCaskey, Attorney at Law. - The undersigned is now engaged in the business of practicing law.

HEALTHY GENUINE PREPARATION.

W. H. WITCOMB, Attorney at Law. - The undersigned is now engaged in the business of practicing law.

J. M. McCaskey, Attorney at Law. - The undersigned is now engaged in the business of practicing law.

W. H. WITCOMB, Attorney at Law. - The undersigned is now engaged in the business of practicing law.

J. M. McCaskey, Attorney at Law. - The undersigned is now engaged in the business of practicing law.

W. H. WITCOMB, Attorney at Law. - The undersigned is now engaged in the business of practicing law.

J. M. McCaskey, Attorney at Law. - The undersigned is now engaged in the business of practicing law.

W. H. WITCOMB, Attorney at Law. - The undersigned is now engaged in the business of practicing law.

J. M. McCaskey, Attorney at Law. - The undersigned is now engaged in the business of practicing law.

W. H. WITCOMB, Attorney at Law. - The undersigned is now engaged in the business of practicing law.

J. M. McCaskey, Attorney at Law. - The undersigned is now engaged in the business of practicing law.

his life, or any day... I said he had better not go to the right shore...

Cross-examined: I am a cousin of the prisoner, live one half a mile from him...

David Carbaugh sworn: Tom Osborn and I had a conversation at Sabbath School...

John M. Brown sworn: Thomas Osborn came to me in the field where I was harvesting...

John M. Brown sworn: Thomas Osborn came to me in the field where I was harvesting...

No other persons were present when he chased... I saw the body lying...

John M. Brown sworn: I am a cousin of the prisoner, live one half a mile from him...

David Carbaugh sworn: Tom Osborn and I had a conversation at Sabbath School...

John M. Brown sworn: Thomas Osborn came to me in the field where I was harvesting...

John M. Brown sworn: Thomas Osborn came to me in the field where I was harvesting...

very much excited... I saw the body lying...

John M. Brown sworn: I am a cousin of the prisoner, live one half a mile from him...

David Carbaugh sworn: Tom Osborn and I had a conversation at Sabbath School...

John M. Brown sworn: Thomas Osborn came to me in the field where I was harvesting...

John M. Brown sworn: Thomas Osborn came to me in the field where I was harvesting...

that on the evening of the homicide, while at the upper table... I saw the body lying...

John M. Brown sworn: I am a cousin of the prisoner, live one half a mile from him...

David Carbaugh sworn: Tom Osborn and I had a conversation at Sabbath School...

John M. Brown sworn: Thomas Osborn came to me in the field where I was harvesting...

John M. Brown sworn: Thomas Osborn came to me in the field where I was harvesting...

VIRGINIA REAL ESTATE. WASHINGTON FALLS OF LAND. Under the authority...

VALUABLE REAL ESTATE FOR SALE. I have a tract of land...

VALUABLE ROCKINGHAM LAND FOR SALE. I have a tract of land...

FOR SALE - MY FARM IN WATSON COUNTY, VIRGINIA. I have a tract of land...

MARYLAND REAL ESTATE. FARM FOR SALE - LOBBY FARM. I have a tract of land...

LEGAL NOTICES. ESTATE OF MARTHA A. VANCE. Notice to creditors...

ESTATE OF WILLIAM CHAMBLISS. Notice to creditors...

ESTATE OF JOHN SWINNEY. Notice to creditors...

ESTATE OF ABRAHAM BUSH. Notice to creditors...

PENNSYLVANIA LAND. A SHERIFF'S SALE. I have a tract of land...

PUBLIC SALE OF PERSONAL PROPERTY. I have a tract of land...

PUBLIC SALE - JACOB BOWERS. I have a tract of land...

PRIVATE SALE OF CREEKLY JOURNAL PRINTING OFFICE. I have a tract of land...

HARRISBURG, CARLISLE AND SHANANDAGO TURNPIKE ROAD COMPANY. I have a tract of land...

MARYLAND REAL ESTATE. FARM FOR SALE - LOBBY FARM. I have a tract of land...

PRIVATE SALE - WILSON'S FARM. I have a tract of land...

40,000 SOLD! LIVINGSTONE'S Travels and Explorations. I have a tract of land...