### CHARLOTTE DAILY OBSERVER, JULY 27, 1906.

## A VALUABLE PATENT.

eorge G. Glenn, of Gastonia, Has ented a Restamping Machine a Promises to Revolutionize the lling Business—The Crown Cap w Used So Extensively Can be d Again and Again at a Great ing to the Bottler—A Little Dew That May Have Far Reaching

On the 17th letters of patent were used to George G. Glenn, of Gascovering a machine for remping bottle caps. The one cap t is used universally, not only in the United States but in foreign counis what is known as the crown

Roads.

"This leaflet is one of a series is

and that they will form a valuable ba-

The circular itself reads as follows

. The cap is simple, made from with a cork disk inserted. There are from 50,000 to 100,000 bottlers in the United States alone using this age and expenditures in 1904. ial cap, and this machine for reshaping same, after having been used, probably amount to a saving with bottlers of probably fifty per cent. good roads department, says: sued by the office of public roads, in and will almost revolutionize the botwhich road statistics are given by States. As little reliable information

Uing business. which The machine is automatic, simple States. in construction and unique. It is of this kind has been published, the mounted on a metal table. A plunger work of collecting these statistics has building fund of the new Sardis A, R. works on a circular row of caps in been difficult. Most of the informa-the die seats, brought into place by tion has been sent in by voluntary a ratchet apparatus giving an inter-mittent of the turn-table. After the the department. Every effort has caps are reshaped, the new cork disks been made to verify all figures given, are fed successively from a tubular and in most cases local officials havmagazine while they are yet on the ing supervision of the public roads turn-table and inserted into the cap. or the public road records have certi-The movements of the machine are fied to the correctness of the figures. timed so that the shaping plunger Nevertheless, errors may have crept shapes a cap at the same time that in. Mileage of roads on boundary the feed plunger inserts a cork into lines of townships, counties and States may have been reported twice

a previously shaped cap. The metal caps may, as a rule, be in some cases. Many roads have nevused a number of times before weak- er been surveyed or measured, and in ening the metal flange by repeated some instances careless methods prebendings. However, if it is desired to vall in keeping records of the use them only for a few applications, lection and expenditure of road funds, die seat is formed with a little This office should not, therefore, be teat, eccentrically placed, so that the held responsible for the absolute acreshaped cap will receive a slight in-dentation in its exposed face, show- however, that, with some exceptions, ing the number of times it has been they can be accepted as fairly correct. reshaped.

The machine is perfect for resis for comparison and for future shaping, comprising a stamping plung-er, a movable surface bearing dio-

seats and a feed apparatus for flex-The disks consisting of an oscillating guadrantal frame bearing a spring of public road in the State of North seated plunger having a laterally pro-fecting pin, and a curved guard, a were improved by the use of sand-clay stationary frame having a curved slot mixtures, 422 miles were surfaced offset at one and and receiving the with gravel, and 399 miles were surpin of the plunger, a stationary curv-ed slideway fitting the curved guard 1,259 miles of improved road. It will years being far above the average. of the oscillating frame and having a be seen from these figures that 2 1-2 magazine with spring at one end and per cent of the roads has been imthe other end terminating near the proved. By comparing the total road movable surface carrying the die mileage with the area of the State, it appears that there was a little over seats.

The bottlers of a town like Charlotte one mile of public road per square use about \$500 worth of crown caps mile of area. A comparison of mileage with population shows that there per month

Fifty per cent of the cork disks in was one mile of road to every 38 inthe crowns can be used over again, habitants, but only one mile of im Mr. Glenn has arranged to import proved road to every 1,504 inhabicork disks of a superior quality, with funts.

The board of commissioners in which to supply bottlers at a very low cost. His machine has been put to a cach county, at its regular annual thorough and practical test for six meeting on the first Monday in June, months. An experienced boy can op-levies taxes for all county purposes. It, at a saving to the bottler, including the construction and main-It is believed that the reshaping ma- tenance of the public roads. The tax will greatly reduce the reveso levied for all county purposes must nue of the cap maker in favor of the not be more than double the amount bottler

raised for State purposes, except for special reasons and with the approval A plant of proper proportions to make the restamping machines will of the General Assembly. Under the be established, a company to prose-cute the sale of the output has alforegoing limitation, the amount levled for public roads and expended for this purpose each year is left entireready been organized

Mr. Glenn has had many offers to it to the board of county commissionsell his patent, and various manufac- lers. There were 40 counting in the turers have applied for privileges to State from which no reports WPEC TO build the machine. These offers come ceived regarding cash goad levies or expenditures. It is assumed, therefrom the North and West. The devorated crowns, as well as the plain fore, that these counties did not levy treated and used again. a cash road tax in 1904. can b

"All able-bodied male residents of Glenn Brothers, of this city, have control of the patent. The announce- the State between the ages of 18 and ment of the arrival of this patent and 45 years (between the ages of 21 and the promise of the reshaping ma-thine will be received with Joy by counties; are required to work on the the bottlers of the country. The pat- public ada not to exceed six days ent grant is sweeping in scope. It annually, except where repairs are not only covers the restamping of necessitated by damage resulting from this special cap, but any cap that storms, except also that in all counmight be invented subsequently, the west of the Blue Ridge moun-might be invented subsequently, the west of the Blue Ridge moun-fains ion days may be the limit re-rains ion days may be the limit re-quired instead of six. The reports Charles M. Glenn, of this circ. Their received indicate that there were ten received indicate in which no friends believe that they have dbs counties in the State in which no covered a gold mine. statute labor tax was level in 1904. In those counties, however, CODATC KNOXVILLE'S SUMMER SCHOOL labor was used in constructing and maintaining the roubs Mecklenburg makes a good show-An Interesting Story of the Part North Carolina Teachers Are Taking There ing in the North Carolina circular

has been appointed to see what sup-port can be obtained from each State. Dr. C. Alphonso Smith represents North Carolina. The school is un-TWO BIG PICNICS YESTERDAY. Large Crowds at Both Paw Creek and Sardis-Slet. A. R. Shaw the Speak-er at Paw Creek-Neat Sum Real-ized for New Sardis A. R. P. doubtedly doing a great work and should be continued."

Church. C. S. REPORT ON GOOD ROADS. There were two big picnics in the county yesterday, one at the Paw Creek Presbyterian church, and the other at the Sardis Associate Reform-ed Presbyterian church, Large crowds The North Carolina Circular, Covering the' Work Done in 1904, Now Being Issued, Gives Some Interest-ing Figures—Mecklenburg Makes a Good Showing—There Were 49,763 Miles of Public Roads Two Years were present at both places. The din-ners were pronounced by several who attended from Charlotte to be unusu-Ago-Sand-Clay Mixtures, Gravel and Stone Used in Surfacing the atly fine.

Rev. A. R. Shaw, pastor of the Tenth Avenue Presbyterian church, of The United States Department of Agriculture has issued a leaflet on the public roads of North Carolina: mile-age and expenditures in 1904. In Delightful music was furnished by the presenting the circular bulletin Mr. Steele Creek String Band. The day Logan Waller Page, director of the was a most enjoyable one. The picnic at Sardis was equally successful from every point of view.

Visitors attended from all sections of the county. A neat little sum was realized by those who had charge of the refreshments. This will go to the

P. church

THE MINT HILL REUNION.

Big Reunion and Picnic There To-Day-Mr. E. R. Preston the Speak-

er. annual reunion and picnic at The Mint Hill takes place to-day. Following the custom of years, all of the old students of Bain Academy will gather there and celebrate. Elaborate preparations have been made, so much so that the reunion this year promises to surpass all others. At 10:30 o'clock this morning, there will be a number of recitations and decla-mations in the academy. The picnic dinner will be at noon. At 2:30 Mr. It. Preston, of the Charlotte bar, will deliver the address of the day. Several races and a game of base-ball will follow. The Mint Hill Dramatic flub will present a play in the academy hall to-night. Music will be furnished by the Steele Creek Band.

#### A Fine Grape Crop.

The grapes are ripentng very fast. Rev. J. J. McLendon, of the county, as in the city yesterday with several large baskets filled with the finest specimens of the fruit. He stated that the crop was good, the yield this

Kennedy's Laxative Honey and Tar is the original laxative cough syrup and combines the qualities necessary to re-lieve the cough and purge the system of cold. Contains no oplates. Sold by Hawley's Pharmacy.



Did the term "doing up" a shirt originate in a laundry where carelessness and want of knowledge were in partnerthip? Each article of your hundry is given to an employe of the

# Model Steam Laundry

who, from long training, has become an expert in the handling of that particular piece of linen. Carelessness and want of knowledge have never been partners or employes of the

MODEL

We Sell

Houbigant's

Ideal Rose Extract

Extract Coeur-De

Jeannette

Houbigant's Soap

We carry the most com-

From h goods in the Carolinas.

STONE & BARRINGER CO.

Office Outfitters.

THE NEW 4CS POWER PLANT.

# long Under Way in Dilworth— Ionster Gas Tank Planned—New Junery Expected in September. The building in which the 4C's are o install their new electric machinery is in course of construction in Dil-worth. The building will be crected close to the one now in use, facing the Boulevard. It will be of brick, one story high. A little to the rear of the new power plant and between the new power and the and between the gas works and the Dilworth drug store, will be placed a Dilworth drug store, will be placed a monster gas reservoir, the foundations of which have already been exca-vated. The new gas plant will be lo-cated just in the rear of the pres-ent works. It will be one of the larg-est of its kind in the country. The new machinery is expected to arrive early in the fall. The first shipment will be received about the first of Sep-tember.

tember. A TRAGIC FINISH.

A TRAGIC FINISH. A watchman's neglect permitted a leak in the great North Sea dyke, which a child's finger could have stopped, to become a ruinous break, devastating an entire province of Holland. In like manner Kenneth Melver, of Vanceboro, Me., permitted a little cold to go un-noticed until a tragic finish was only averted by Dr. King's New Discovery. He writes: "Three doctors gave me up to die of lung inflammation, caused by a neglected cold; but Dr. King's New Discovery and cold eure, at R. H. Jor-dan & Co.'s drug store. Soc. and \$1.00. Trial bottle free.

We've No

Scheme

Just-Good

Clothes

We'll briefly state a few

First: You will be sure of

Second: You may feel cer-

tain that your suit was de-

signed and made by the most

skillful makers known to the

trade, for we sell only clothes

that have a reputation of being

Again: You may expect to

buy your suit here as low as

any other house on earth can

sell you a suit of equal excel-

Finally: You may expect

your money refunded to you

if you're disappointed or dis-

satisfied with your purchase

items you may expect, if you

getting a durable and stylish

buy your clothing here.

fabric.

the best.

lence.

in any respect.

ſ

Jolly Party Will Go to Bo -The Chai A joily party of Covenanters and Miriams will leave the Second Presbytorian church at 7:30 o'clock this morning for the Catawba river, spend-

ing the day at Rossell's ferry, fishing and boating. A transfer wagon, a three-seated hack, a surrey, a buggy and an automobile will carry out the crowd. The Round Dozen Club has been invited to join the party. There will be about 40 in the crowd. The picnic will be in charge of Mr. and Mrs. C. N. G. Butt, Mr. and Mrs. J. C. Neeley, Mr. and Mrs. R. B. Fox, Mr. T. W. Dixon and several of the young men and young ladies of the Sunday school.

## Dixle Minstrels to Open Season at the Academy.

The season at the Academy of Music will probably be opened this year by the Dandy Dixie Minstrels and Cot-ton Pickers' Band, the performance of which aggregation has been booked for August 17th. The minstrels

ASTHMA SUFFERERS SHOULD KNOW THIS.

KNOW THIS. Foley's Honey and Tar has cured many cases of asthma that were considered hopeless. Mrs. Adolph Buesing, 701 West Third St. Davenport, Iowa, writes: "A severe cold contracted twelve years ago was neglected until it finally grew into asthma. The best medical skill available could not give me more than temporary relief. Foley's Honey and Tar was rec-ommended and one fifty-cent bottle en-tirely cured me of asthma, which had been growing on me for twelve years. If I had taken it at the start I would have been saved years of suffering." R. H. Jordan & Co.

38

Se.

DIDAINIA

DIC

SECOND CHURCH PICNIC TO-DAY. eaded by John R ama Blossom," and the band is ected by Robert Leech. The ag-igntion comprises about 40 min-ils and musicians, all negroes, and owned and directed by Vorickel &

J. M. McLelland & Hen, grocers, of McAdenville, have field a voluntary petition in bankruptcy. The habili-ties are placed at \$2,270 and the as-sets at \$1,800. The bankrupts claim an exemption of \$500 each. an es

COLLAR

4

D



-The Faculty Contains a Number (1)of the Lending Educators of the mails out of a total of the 359 State-Dr. Eben Alexander at the miles of road surfaced with stone Head of the Tar Heel Delegation- Merklenburg has 144. The property The School in Danger of Being Dis- and labor tax together amounted to continued.

In a letter to an observer man a Charlotts teacher gives the following The Races Next Wednesday. Interesting account of the summer The second races of the senson at the school for teachers, now in progress fair grounds will take place next at Knoxville. Tenn.:

Knoxville, Tenn. Wednesday. The schedule will be "If attendance upon summer schools similar to that of last week. There is in any degree an indication of the will be three races, each one being progressiveness of our teachers the tim he is three in five heats. Will progressive none of our teachers in a line to d three in five heats. With educational work of North Carolina a few exceptions the same horses as is still advanting. This is the bhat formerly will be entered in the "free-week of the Submer School of the for all," the 2-30 trot or pace, and the South, at Knowille, Tenn North 2-50 trot or pace. Several members Carolina has been well represented of the Charlotte Road Drivers' As-there, although Enterthe has been concluded on particulation. there, although finishing has been sociation are negotiating for new considered the educational center of horses. Several additions to the presant string of local racers may be exthe State this summer.

'Among the faculty at Knowellie are Dr. Thos. Hume, Dr. Eben Alex- Mphemio Smith, of easy Miss Richards our State 1 son, teachtr distanti well have ad Wümington, also Emile MeVea, formerly professor of English at St. Marys, Raleight Prof. D'Arnelle

some time professor of public at Peace Institute, and Mr. R. T. Wyche-Notire Corolina toxing "Of the Greensboro, has sout the largest deligation, but Charlotte, Aslocitle, Way nesville, Newbern and Greenville has been well represented. From Char lotte Mise Sollie Betterne, Mise Nina Howey, Mise Batter Graham, Mise Eunice Anderson Mr. and Mise H. P. Harding have been in attendarie.

Dr. Eben Alexander has been pres ident of the North Carolina delegation since the organization of the is hool Mr. A. S. Webb, of Maxton, have re-tary. He is there as the representa tive of the Allyn and Haron Scho Book Company. As he gladly well comes all North Carolinians, his stand in Ogden Hall has been loating head guarters for the North Carolina dele

gation. "The Southern Inter-State Association for the Betterment of Public School Houses held its annual meet ing in Jefferson Hall last week. MIN Lindsay Patterson, of Winston-Salem, is president of the association in her address to the summer school she gave a review of the work of this society in North Carolins, which was y all that heard it. In the evening reception in Hume's Hall was given Miss McVea to the North Carolina teachers in honor of Mrs. Patterson, "Last Friday, in the presence of the

nmer school, Dr. C. Alphonso Smith behalf of the teachers presented Prof. Claston a very hundsome ta-and Morris chair, in recognition his invaluable services as superindent of the school.

tendent of the school. "There seems to he some doubt as to the continuation of this summer school, as the Southern Educational Board, "the Ogden movement," has withdrawn its support and the school is now running entirely on its own inancial basis. Resolutions have been subopted by the several State delega-tions, endorsing the school and pledg-ing their support in the future. A representative from each delegation

county has \$50 niles of public \$100.622.73 in 1904. Ideal Extract

The Races Next Wednesday.

**Ideal Essence Violette** With The very finest and most popular in imported goods.

parted is fore long. WOLL INTEREST MANY Every person whould know that good impossible if the kidneys

etained Forey's Kidney fore will be kidney and bladder discuss in every one, and will build up and strengthen see any build they will perform their incluse property. No danger of rights during or diabetes if Foley's Finglas ducase or diabetes if Foley's Kidney Unio is token in time. R. H Jordan & Co.

Kimball,

Cornish,

Hunt.

Estey.



Manufacturer of the artistic plano with the sweet tone.

Southern Wareroom: West Trade Street, CHARLOTTE, N. C. C. H. WILMOTH, Manager.



buying your Straw Hat here gives you abundant satisfaction?

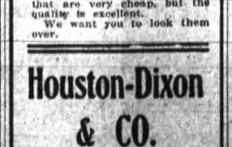
We've hatted most of the best dressed men in Charlotte this season-many of them with a second Hat-wouldn't another one for you at an under price be to your liking?

The Tate-Brown Co.



We have a complete line of Pyrography Quiffs, ranging in price from \$1.50 to \$3.50. A large and assorted line of Panels, Taborettes, Glove, Tle, Handkerchief and Jeweiry Boxes Picture Frames, etc., that are very cheap, but the quality is excellent.

# We want you to look them



looks, Stationery and Art.

# BARGAINS IN USED SQUARE PIANOS UPRIGHT AND

IN LIGED

One slightly used Wegman Upright Piano	One	alightly	used	Everett	Upright	Piano	 	 ÷ .	••	 • •	• •	\$275.00
One slightly used Harvard Upright Plano												
One slightly used Fuller Upright Plano												
One slightly used Knabe Square Piano												
One slightly used Chickering Square Piano												
One slightly used Fuller Square Plano 75.00												
	One	slightly	used	Fuller	Square	Planc	 	 		 ••		75.00
where we												





Are the hats that wear well and retain their shape and new shape and new appearance. When wearing a Stetson you know you have the CORRECT THING IN HEAD GEAR. We have just received a new stock of this famous make in soft and stiff, all sizes and shapes. Come in and let us show you a STETSON.

THE LONG-TATE CLOTHING COMP'Y.

The Oldest Clothing Store In The City GOODS SENT ON APPROVAL RETURNABLE AT OUR EXPENSE

55