

ARTIFICIAL EYES.

The Art of Making Them Resemble Their Human Patterns.

MATCH IN SHAPE AND COLOR.

They Fit the Eye Socket Perfectly and May Even Be Worn During Sleeping Hours—Made of Glass, For Which No Substitute Has Yet Been Found.

Germany leads all other countries in the manufacture of artificial eyes. The American consul general at Coburg relates that probably ever since the beginning of the world civilized people have endeavored to hide or remedy any flaw in their appearance, such as the loss of an eye would cause. How this was done by the various nations it is hard to say. Up to the present time no discoveries have been made that would offer enlightenment on this subject. There are, it is true, a few unauthenticated accounts as far back as the middle ages, but the first reliable report is given by the French surgeon Ambroise Pare in 1560.

Two kinds of artificial eyes were known to him, the ektipharos and the hypoblepharos. The ektipharos was made by painting the eye and all surrounding parts as far as the brows on a plate, which was placed in front of the eye socket and held in position by a string tied over the head. The hypoblepharos was used in a manner similar to that of today, being put behind the eyelid, in the eye socket itself, and was composed of a metal shell of copper, silver or gold, covered with enamel and glass fusions.

It was only at the close of the eighteenth century that these artificial eyes really became of practical use, it being then found possible to do away with the metal shell altogether and employ enamel and glass. The material used was a soft lead glass, easily shaped, but also easily destructible, and an eye had to be renewed every three or four months to prevent the socket from becoming affected.

It is known that in the middle of the nineteenth century eyes were made by enamellers in Dresden, Prague, London and Stockholm, and in Thuringia. The Thuringian makers were not enamellers, but glassblowers working in connection with the porcelain painting industry, whose endless and untiring experiment resulted in the discovery of an ideal material, crystalline glass, the use of which led to a new technique in eye manufacture. Moreover, there can now be produced all the characteristics of the human eye which had been possible in enamel work. The new prosthetic eye received the name "reform eye." To be of value, however, it must be made to exactly fit the eye socket.

Today it is possible to give to the reform eye any form and color desired, and in most cases it can be even worn at night, thereby preventing the lid from sinking into the socket and the lashes from sticking together. At times attempts have been made to replace the breakable glass by vulcanite or celluloid, but such efforts have long since been given up as useless.

In 1852 the method used in France for making eyes was as follows: On the broadly pressed end of a small, colorless, transparent rod of enamel the pupil was first made, and the iris was then formed on this by means of a small, thin pointed, colored enameled rod, the designing of the iris being made possible by melting the point of this rod.

In Paris the good eyes are now so made. A glass tube, closed at one end and of the color of the sclerotic, is next blown into the form of an oval, and in the middle of this a hole is melted, the edges of which are rounded off evenly and pressed a little outward. The iris is then placed in this opening and well melted in. A thick coating of glass remains behind. The eye is rounded off, the projecting rim of the white coat is smoothed with a metal rod, and this coat is thereby joined to the sclerotic. By means of a thin, pointed red rod the blood vessels to be seen on the hard coat of the human eye are then melted in. The superfluous back part of the eyeball is melted off, thereby giving to the eye the desired form. The eye is finally placed on hot sand, where it becomes gradually cooled off.

Glass eyes are made in quite a different manner in Lauscha, the center of this industry in Germany, where their manufacture is altogether a house industry. The eyes are usually made by one member of a family, and the art is handed down from one generation to another. A gas flame is used for melting the glass. A small drop of white glass is put on the white blown ball from which the sclerotic is to be made and is then blown so as to make a circle about eight millimeters (0.315 inch) in diameter. On this circle the structure of the iris is built by means of variously colored glass rods. A drop of black glass makes the pupil. Over the finished iris crystal glass is melted in order to imitate the cornea. The further manufacture is similar to that given in the first description.

Glass eyes are made in quite a different manner in Lauscha, the center of this industry in Germany, where their manufacture is altogether a house industry. The eyes are usually made by one member of a family, and the art is handed down from one generation to another. A gas flame is used for melting the glass. A small drop of white glass is put on the white blown ball from which the sclerotic is to be made and is then blown so as to make a circle about eight millimeters (0.315 inch) in diameter. On this circle the structure of the iris is built by means of variously colored glass rods. A drop of black glass makes the pupil. Over the finished iris crystal glass is melted in order to imitate the cornea. The further manufacture is similar to that given in the first description.

Notice of Hearing of Final Account

IN THE CIRCUIT COURT OF THE STATE OF OREGON, IN AND FOR THE COUNTY OF JACKSON.

In the matter of the estate of T. J. Kenney, an insolvent debtor.

To all the creditors of T. J. Kenney, an insolvent debtor, and to all other persons whom it may concern:—

PUBLIC NOTICE is hereby given that on the 24th day of July, 1911

William Ulrich the assignee of the estate of T. J. Kenney, an insolvent debtor filed in the above entitled court and cause his duly verified final report and that on the 31 day of July, 1911, the above court made and entered its order in said matter designating Tuesday the 5th day of September, 1911, as the time and the Circuit Court Room of the Circuit Court of Jackson County, Oregon as the place for the final hearing upon said report. At said time and said place the said final report will be heard by said court and all matters and things in relation to said estate will then be finally passed upon and said final report and account will at said time and place be heard and passed upon by the court. All persons interested in said estate are hereby notified to appear at said time and place and make any objection they may have to the approval of said final report.

Dated this the 31 day of July, 1911.

WILLIAM ULRICH
Assignee of the estate of T. J. Kenney an insolvent debtor.

Notice of Election

TO CREATE ADDITIONAL INDEBTEDNESS FOR THE BUILDING OF PERMANENT ROADS IN JACKSON COUNTY, OREGON.

NOTICE IS HEREBY GIVEN: That on the 30th day of September, 1911, an election will be held throughout Jackson County, Oregon, for the purpose of submitting to the voters of Jackson County, Oregon, the question as to whether or not debts for the building of permanent roads within Jackson County, Oregon, shall be incurred in a sum not exceeding \$1,500,000 and interest thereon, and over and above any and all indebtedness of the county at the date of said election, and independent of any other indebtedness of said county, otherwise created, and authorizing said indebtedness to be evidenced by the bonds of said county, dated January 1st, 1912, and payable twenty years after date, and bearing a rate of interest to be determined by the County Court, but not to exceed six per cent per annum, payable semi-annually, which interest may be evidenced by interest coupons attached to such bonds, and which bonds and interest coupons may be substantially in the form designated in the order of the County Court for Jackson County, Oregon, calling said election, which order was duly made and entered of record in the County Court of the State of Oregon for Jackson County, sitting for the transaction of county business, at the regular August, 1911, term of said Court, which convened on the 2nd day of August, 1911, and which order was made and entered on the 3rd day of August, 1911. Said election will be held in each election precinct in said county, beginning at the hour of eight o'clock in the morning on the 30th day of September, 1911, and continuing until the hour of seven o'clock in the afternoon of said day.

This notice is issued in accordance with said order of said County Court this 3rd day of August, 1911.

W. R. COLEMAN,
County Clerk Jackson County, Oregon.

Application to Register Title

IN THE CIRCUIT COURT OF THE STATE OF OREGON, FOR THE COUNTY OF JACKSON.

In the matter of the application of Fred M. Drake, Olive B. Parson, Ella Calhoun, and Sarah May Norris, to register title to the following described tract of land:

Lot three (3) of block twenty-five (25), as the same is designated, numbered and shown upon the official map of the City of Ashland, Jackson County, Oregon, adopted by the City Council of said city, on the 5th day of November, 1888, and recorded at Page 81, Volume 1, of Plats for said Jackson County, Oregon.

To Jennie B. Davis, Annie L. Bradford, Harry J. Davis, Ralph Davis, Kate L. Cumberston, Eugene Davis Palm, and to all whom it may concern, defendants.

TAKE NOTICE

That on the 12th day of August, A. D. 1911, an application was filed by Fred M. Drake, Olive B. Parson, Ella Calhoun, and Sarah May Norris, in the Circuit Court of Jackson County, Oregon, for Initial Registration of the title to the land above described.

Now unless you appear on or before the 30th day of September, 1911, and show cause why such application shall not be granted, the same will be taken as confessed, and a decree will be entered according to the prayer of the application, and you will be forever barred from disputing the same.

W. R. COLEMAN,
Deputy
By FLORA THOMPSON, County Clerk.

SUMMONS

To Jennie B. Davis, Annie L. Bradford, Harry J. Davis, Ralph Davis, Kate L. Cumberston and Eugene Davis Palm, defendants:

In the name of the State of Oregon, you and each of you are hereby summoned and required to appear and answer the application of Fred M. Drake, Olive B. Parson, Ella Calhoun and Sarah May Norris, to register title to the lands hereinafter described, which application was filed in the Circuit Court of the State of Oregon, for Jackson County, on the 12th day of August, 1911, on or before six weeks from the date of the first publication of this summons, which date of first publication is August 19th, 1911, and the last day is September 20th, 1911; and if you fail to answer said application within said time, the applicants will apply to the Court for the relief prayed for in their application, to-wit: For the registration of lot 3, of block 25, as the same is designated, numbered and shown upon the official map of the City of Ashland, Jackson County, Oregon, adopted by the Common Council of said city on the 5th day of November, 1888, and recorded at Page 81, Volume 1, of Plats for said county.

This summons is served by publication pursuant to an order made by Hon. Frank M. Calkins, Judge of the said Court, on the 12th day of August, 1911, and is returnable on the 30th day of September, 1911.

W. R. COLEMAN,
Deputy
By FLORA THOMPSON, County Clerk.

SUMMONS

IN THE CIRCUIT COURT OF THE STATE OF OREGON, FOR JACKSON COUNTY.

Ada Louis Watts, Plaintiff,
vs.
Alexander Watts, defendant, Suit in Equity for a Divorce.

To Alexander Watts, the above named defendant:

IN THE NAME OF THE STATE OF OREGON: You are hereby notified that you are required to appear and answer or otherwise plead to the complaint of the above named plaintiff filed against you in the above entitled court and cause within ten days from the date of the service of this summons upon you, if served upon you within Jackson County, State of Oregon, or if served upon you within any other county of the state of Oregon, then within twenty days from the date of the service of this summons upon you, or if served by publication, then on or before the last day so prescribed in the order for publication of said summons as hereinafter stated; and you will take notice that if you fail to so appear and answer or otherwise plead to said complaint within said time, plaintiff will take a default and decree against you for the relief prayed for in her complaint, to-wit: for a decree dissolving the bonds of matrimony now existing between you and the above named plaintiff and for a judgment for the costs and disbursements of this suit and for such other and further relief as to the Court shall seem equitable.

This summons is published in the Jacksonville Post by order of the Hon. F. M. Calkins, Judge of the above entitled Court, which said order was made and dated in chambers on the ninth day of August, A. D. 1911, and it is therein ordered that you appear and answer or otherwise plead to the complaint on file herein on or before the expiration of six weeks from the date prescribed in said order as the date of the first publication of this summons.

The date of the first publication of this summons and the date prescribed in the aforesaid order for the first publication of said summons is August 12, 1911, and the date of the last publication thereof and on or before which date you are required to appear and answer or otherwise plead to said complaint is September 23rd, 1911.

H. K. HANNA, Jr.,
Attorney for Plaintiff.

Application to Register Title

IN THE CIRCUIT COURT OF THE STATE OF OREGON, FOR THE COUNTY OF JACKSON.

In the matter of the application of Butler & Thompson Co., a Corporation, to Register Title to the following described tract of land:

Beginning at the northeast corner of Donation Land Claim No. 37, in Section 2, Township 29 south, Range 1 west of Willamette Meridian in Oregon; thence running north 89 deg. 44 min. west along the north boundary line of said Donation Land Claim, 25.50 chains; thence south 28.88 chains; thence east 25.30 chains to the east boundary line of said Donation Land Claim; thence north 0 deg. 20 min. east along said east boundary line 29.76 chains to the place of beginning.

To Myron J. Stearns, M. E. Pogue, Mary B. Powers, Nettie L. Pogue, Henry H. Pogue, Ida C. Gartman, Colonel W. Pogue, Charles Pogue and Hester Porter, and all whom it may concern, defendants.

TAKE NOTICE

That on the 15th day of July, A. D. 1911, an application was filed by Butler & Thompson Co., a corporation, in the Circuit Court of Jackson County, Oregon for Initial Registration of the title to the land above described.

Now, unless you appear on or before the 5th day of September, 1911, and show cause why such application shall not be granted, the same will be taken as confessed, and a decree will be entered according to the prayer of the application, and you will be forever barred from disputing the same.

W. R. COLEMAN,
Deputy
By FLORA THOMPSON, County Clerk.

To Myron J. Stearns, M. E. Pogue, Mary B. Powers, Nettie L. Pogue, Henry H. Pogue, Ida C. Gartman, Colonel W. Pogue, Charles Pogue and Hester Porter, defendants.

In the Name of the State of Oregon, you and each of you are hereby summoned and required to appear and answer the application of the Butler & Thompson Co., a corporation, to register title to the above described land, filed in said Court, on the 15th day of July, 1911, on or before six weeks from the date of the first publication of this summons; which date of first publication is July 22nd, 1911, and the last day is September 2nd, 1911; and if you fail to answer said application within said time, the applicant will apply to the Court for the relief prayed for in his application, to-wit: For the registration of beginning at the northeast corner of Donation Land Claim No. 37, in Section 2, Township 29 south, Range 1 west of Willamette Meridian, in Oregon; thence running north 89 deg. 44 min. west along the north boundary line of said Donation Land Claim, 25.50 chains; thence south 28.88 chains; thence east 25.30 chains, to the east boundary line of said Donation Land Claim; thence north 0 deg. 20 min. east along said east boundary line 29.76 chains to the place of beginning.

This summons is served by publication, pursuant to an order made by Hon. Frank M. Calkins, Judge of the said Court, on the 15th day of July, 1911, and is returnable the 5th day of September, 1911.

W. R. COLEMAN,
Deputy
By FLORA THOMPSON, County Clerk.

TAKE NOTICE

That on the 12th day of August, A. D. 1911, an application was filed by Fred M. Drake, Olive B. Parson, Ella Calhoun, and Sarah May Norris, in the Circuit Court of Jackson County, Oregon, for Initial Registration of the title to the land above described.

Now unless you appear on or before the 30th day of September, 1911, and show cause why such application shall not be granted, the same will be taken as confessed, and a decree will be entered according to the prayer of the application, and you will be forever barred from disputing the same.

W. R. COLEMAN,
Deputy
By FLORA THOMPSON, County Clerk.

SUMMONS

IN THE CIRCUIT COURT OF THE STATE OF OREGON, FOR JACKSON COUNTY.

San Francisco Mercantile Union, a corporation, Plaintiff,
vs.
E. S. Morton, Alma V. Morton and Jesse Neathamer, Defendants.

To defendants E. S. Morton and Alma V. Morton above named:

IN THE NAME OF THE STATE OF OREGON: You are hereby required to appear in the above entitled Court and cause and answer the complaint of the plaintiff heretofore filed therein against you within six weeks after the date of the first publication of this summons herein, said period of six weeks being the time fixed by the order for service of the summons herein by publication within which the defendants so served are required to appear and answer said complaint, which order for publication bears date August 2nd, 1911.

And if you fail to answer the said complaint within the time aforesaid, the plaintiff will apply to the Court for the relief demanded in said complaint, a succinct statement of which relief is as follows:

For a decree of the Court declaring the deed of conveyance from E. S. Morton to Alma V. Morton bearing date October 18th, 1909, and purporting to convey south half of northwest quarter, northeast quarter of northwest quarter and southwest quarter of northeast quarter of Section 22, Township 31 south, Range 3 west of Willamette Meridian, in Jackson County, Oregon, Willamette Meridian, in Jackson County, Oregon, and recorded in Volume 74 of Deeds at page 214, in the office of the recorder of conveyances of said county, void and of no effect and that said E. S. Morton is now the owner of said real estate; appointing a receiver to take and hold the right of redemption of the defendant E. S. Morton, from the sale thereof to one Jesse Neathamer

in and to said lands and to redeem the same from said sale with funds tendered into court for the purpose of plaintiff, ordering a sale of said lands, subject to such right of redemption in the defendants Morton, as the Court best a just and necessary that the proceeds of said sale be applied to the payment of the claims of the plaintiff against this suit, for the redemption of the amount advanced to make said redemption and for the payment of such judgment as may be obtained by this plaintiff against said defendant E. S. Morton in an action at law now pending in said Court against said defendants for the recovery of money, and the surplus, if any, to the defendants Morton or for such other or further relief as the Court deems just and equitable look to the plaintiff E. S. Morton in said real estate towards the satisfaction of the claims of the plaintiff against E. S. Morton, set forth in the complaint in said suit, which claims aggregate \$1,922.85, with interest upon \$1,212.23 at the rate of 7 per cent per annum from December 1st, 1910, and with interest on \$710.62 per annum from February 9th, 1910. Date of first publication of this summons is August 5th, 1911.

Dated July 27, 1911.

NEFF & MEALEY,
Attorneys for Plaintiff.
O'Dell Bildt, Medford, Oregon.

SUMMONS

IN THE CIRCUIT COURT OF THE STATE OF OREGON, FOR JACKSON COUNTY.

Katie Evans, plaintiff, vs. Leon Evans, Defendant, Suit for Divorce.

To Leon Evans, the above named Defendant:

IN THE NAME OF THE STATE OF OREGON: You are hereby commanded to appear and answer the plaintiff's complaint against you now on file in the above entitled court and cause on or before the last day prescribed in the publication of this summons herein, to-wit, on or before the 26th day of August, 1911, said date being the expiration of six weeks from the date of the first publication of this summons. And you are hereby notified that if you fail to appear and answer said complaint within said time, for want thereof plaintiff will apply to the Court for the relief prayed for in her complaint, viz, that it be decreed that the marriage vows now existing between the plaintiff and defendant be dissolved and that plaintiff be given the care and custody of James Evans, aged six years, a minor child of plaintiff and defendant.

This summons is published in the Jacksonville Post, by order of Hon. J. R. Neil, County Judge, which said order was entered of record on the 14th day of July, 1911, and which order requires you to appear and answer the complaint on or before the last day prescribed in said order for publication of this summons. Date of first publication is the 15th day of July, 1911, and date of last publication on the 26th day of August, 1911.

DEARMOND & DEARMOND,
Attorneys for Plaintiff.

SUMMONS

SUIT TO QUIET TITLE.

IN THE CIRCUIT COURT OF THE STATE OF OREGON FOR JACKSON COUNTY.

J. P. ATKIN, Plaintiff,
vs.
CHARLES A. MARRINER, Defendant.

To Charles A. Marriner, the above named defendant:

IN THE NAME OF THE STATE OF OREGON: You are hereby required to appear in the above entitled court and cause, and there answer the complaint of the plaintiff on file therein against you, on or before the last day of the time prescribed in the Order of Publication of Summons herein to-wit: the 25th day of August, 1911, said date being the expiration of six weeks after the date of the first publication of this summons. And you will take notice that if you fail to appear and answer for want thereof, plaintiff will apply to the above entitled court for the relief prayed for in said complaint, succinctly stated as follows:

That the plaintiff be decreed to have a good and valid title to the following described real property situated in Jackson County, Oregon, and described as follows, to-wit:

The southwest quarter of the southwest quarter of Section Thirty-six, Township Third, South of Range 4, West of the Willamette Meridian.

And that you the said defendant be required to set forth the nature of your claim to said property; that all adverse claims asserted by you be determined by decree of this court and that by said decree it be declared and adjudged that you have no estate or interest in or to said premises, and that you be both enjoined and debarred from asserting any claim whatever in or to said premises adverse to the plaintiff, and that plaintiff have such other and further relief as equity may require and to the court may seem meet, and that he have judgment for his costs and disbursements herein to be taxed.

This summons is published in the Jacksonville Post, by order of the Honorable J. R. Neil, Judge of the County Court for Jackson County, Oregon, which said order was made and entered of record on the 12th day of July, 1911, and which order requires you to appear and answer said complaint on or before the last day prescribed in said order for the publication of this summons. The date of the first publication is the 15th day of July, 1911, and the date of the last publication is the 25th day of August, 1911.

A. E. REAMES, Attorney for Plaintiff.

Summons

IN THE CIRCUIT COURT OF THE STATE OF OREGON, FOR JACKSON COUNTY.

May Smith and Partha Smith, Mrs. James R. Day and Wendall Smith, Plaintiffs,
vs.
James B. Smith, Defendant. Action to recover money.

To James B. Smith, Defendant.

IN THE NAME OF THE STATE OF OREGON: You are hereby commanded to appear and answer the plaintiff's complaint against you now on file in the above entitled court and cause, on or before the last day prescribed in the order of publication of this summons herein, to-wit, on or before the 9th day of September, 1911, said date being the expiration of six weeks from the day of the first publication of this summons.

And you are hereby notified, that if you fail to appear and answer for want thereof, plaintiffs will apply to the court for the relief prayed for in the complaint, succinctly stated as follows: That it be adjudged that defendant is indebted to plaintiffs in the sum of \$400.00, said sum of money being laid out and expended by said plaintiffs in support of the family of said defendant, and of the minor children of said defendant; also for expenses of last sickness of defendant's wife and her funeral expenses.

This summons is published in the Jacksonville Post by order of Honorable F. M. Calkins, Judge of the above entitled Court, which said order was made and entered of record on the 2nd day of August, 1911, which order requires you to appear and answer said complaint on or before the last day prescribed in said order for the publication of this summons. That the date of the first publication is the 5th day of August, 1911. Date of last publication is the 9th day of September, 1911.

MULKEY & CHERRY,
Attorneys for Plaintiffs.

OREGON AGRICULTURAL COLLEGE

"DIGNIFYING THE INDUSTRIES"

This is the title of a beautiful 64-page book, which will show any boy or girl how to SUCCEED. Drop a postal in the mail TODAY and it will be sent FREE. The aim of the College is to dignify and popularize the industries, and to serve ALL the people. It offers courses in Agriculture, Civil Engineering, Electrical Engineering, Mechanical Engineering, Mining Engineering, Forestry, Domestic Science and Art, Commerce, Pharmacy and Music. The College opens September 22d. Catalog free.

Address: REGISTRAR, OREGON AGRICULTURAL COLLEGE, Corvallis, Oregon.

Barber Shop and Bath Room

FRANK ROBISON, Proprietor

HOT OR COLD BATHS

Agent for
Medford Domestic Laundry

JACKSONVILLE, OREGON

John A. Perl

Undertaker and Embalmer

Calls Answered Day or Night

Telephone, Day: Office—Bell 7231
Residence—Bell 4111
Residence—Home 179L

"Ambulance Service" MEDFORD, OREGON

City Drug Store

J. W. ROBINSON, M. D., Proprietor

Handles a full line of Drugs, Novelties, Stationery, Cigars, Toilet Articles, Perfumes, Tablets, Books, Magazines and Periodicals.

A Complete Line of Post Cards

Always on Hand

Phones Home 65; Pacific 1201

W. H. SMITH

"THE ROOF MAN"

Tar and Gravel and Patent Roofs

Roof Painting and Repairing

25 W. Main Street, MEDFORD, OREGON

Charles F. Dunford

DRAYAGE

Express, Freight, General Delivery. Teaming to all Parts of the Country. Nothing too Heavy or too Light. Agents for Colestin Mineral Water.

JACKSONVILLE OREGON

John Dunnington A. S. Kleinhammer

Jacksonville Meat Market

DUNNINGTON & KLEINHAMMER, Props.

Dealers In

All Kinds of Fresh and Cured Meats.

Poultry, Choice Lard, Etc.

JACKSONVILLE, OREGON