
PRIMITIVE ANCHORS.

WITH LEAD FIRST USED.

The Earliest Anchors Made on the Hook Principle Had Only One Fluke-Crude It was a work on diagnosis, and among Parts of the World.

There appear to be two ideas which have led up to the invention of the modern anchor: (1) the idea of attaching the vessel by means of a rope or chain to a weight sufficiently heavy to keep the vessel from moving when the weight has sunk to the bottom of the sea, and (2) the idea of using a hook instead of (or in addition to) the weight, so as to catch in the bottom. The English word anchor is practically the same as the Latin sucora and the Greek ang-kura, meaning "that which has an an-gle," from the root ank, bent.

The earliest anchors made on the hook principle probably only had one fluke instead of two. In the "Sussex Archæil. Coll." there is an illustration of what has been surmised to be an anchor made out of the natural forked branch of a tree. It was found with an ancient British cance at Burpham, Sussex. There is in the British museum an interesting leaden anchor with two flukes bearing a Greek inscription. Its date is about 50 B. C. and it was found off the coast of Cyrens.

The invention of the anchor with two flukes is attributed by Pausanius to Midas, by Pliny to Eupalamas, and by Strabo to Anacharsis. Diodorus Siculus states that the first anchors were wooden tubes filled with lead, while another classical writer says that before the introduction of metal anchors lumps of stone with a hole through the middle for the attachment of the cable were

The form of the anchors used by the Greeks and Romans is well known from of China. representations on Trajan's column and in the catacombs at Rome as an early Christian symbol. This form does not seem to have changed materially for quite a thousand years, as is shown by

the Bayeux tapestry.
Some very primitive kinds of anchors are in use at the present day in different parts of the world, and a study of their construction may throw some light on the evolution of the modern anchor.

An anchor which came from Japan consists of a natural forked branch of a tree, slightly improved artificially, so as to make a book. Two round bars are o these two ordinary beach pebbles are tied. The length of the anchor is 2 feet 8 inches, the width across the hook 8 inches, and across the transverse bars 1 foot 5 inches. The stones are from 5 to 6 inches in diameter and 2 inches thick.

Another anchor was in use quite reisosceles triangle in Euclid's pons asinorum. The lowest of the three cross. rocks. outward. The stone, which acts as a guarding against a blow by one of the weight, is clipped by means of the two weights. side pieces, being held tightly by two spliced rings of rope passing under the upper crossbarg.

the rope rings from slipping upward. The cable is fixed to the middle of the had sufficient, we did not exert our-lowest transverse bar and is carried up selves much to get any more. We there when he has been a little less than nine of the anchor. The boards at each side the future.' are 1 foot 10% inches long and the stone 1 foot 5 inches long.

a full knowledge of every modern ap-pliance connected with navigation and for want of space." vessels, yet there are good reasons why at hand, and the skilled workmanship relaxation. required to fashion them into a very serviceable anchor is but small.

Thus it is that under certain conditions primitive appliances must always Beale, first class magistrate. Superstihold their own against modern inventious Burmans pull out the hairs of an tions. When, as often happens, a newly elephant's tail for talismans, makingintroduced contrivance gets out of or- rings out of them and other charms. der, it generally involves much greater One Nge Tun Lin went into an eleplace it than if it were of simpler conan ordinary workman out of materials easily procurable on the spet.

learn from his prohistoric ancestors and up and put forward in evidence of theft. from uncultured races still existing as The man was convicted and sentenced to how he should act in an emergency when deprived of his usual appliances. -Reliquary and Illustrated Archaeolo-

Trials of Translation. English critics say that recently fate gave evidence of more than usual intelligence in the office of a Parisian journal. The Parisian editor saw a London critic's approclation of Anna Thibaud, whose songs are as pointed and flowery as her "resebud" slippers. The Londoner wrote that "mademoiselle's feet were incased in fairy boots." The Parisian set himself diligently to work with his dictionary, and soon had it correctly translated, we presume, but when it appeared in print, instead of reading that mademoiselle's feet were incased in "bottes do fee," it said they were incased in "pots a fleurs" (flower pots).

"Never be critical upon the ladies," was the maxim of an old Irish peer, remarkable for his homage to the sex. "The only way that a true gentleman ever will attempt to look at the faults of a pretty woman is to shut his eyes."

Scared Into Appendicitis,

"I had appendicitis the other day," gaid a St. Charles street business man; STONES AND WOODEN TUBES FILLED "that is to say, I had it to all intents and purposes. This is the way I conup a point about which I was curious. Devices That Are Still Used In Different other things it gave a minute descripknew to be the fatal spot, and, needless to say, I didn't sleep a wink.

"By morning I had all the symptoms of a typical case and could scarcely ous disappointment of the dying girl. get around to see the doctor. I began me. 'How do you come to know so much about the disease?' he asked. "I replied proudly that I had been

reading up on it. " 'The dickens you have!' he replied. 'Well, you get right out of this office, confound you, and don't waste any more of my time!'

'Then he explained that every medstudies 'em, and I began to feel better. I went home, returned the blasted book, and am now entirely out of danger, thank you. It was the quickest recovery on record." - New Orleans Times-Democrat.

A Queer Examination.

Difficulties of the civil service examinations are multiplied tenfold in the requirements set down by law of applicants for positions in the mail service

In the first place an applicant must have strength and courage. To acquire these he goes through a very queer method of training. He wanders through mountains and valleys, forests and caves. The exact time to be occupied in a trip is fixed by law, and a heavy fine sed for unnecessary delay. He must repeat these trips at night, and if he listens to the bad spirits and thereby fails to appear at the required time at a certain place he is sure to lose his rights to a position.

This is not all. He is obliged to carry an enormous weight for many miles fixed at right angles to the shank, and and return with it within a given time. No allowance is made for his inability to defend himself against thieves and highwaymen, his road usually leading through a district thick with bandits.

In training the candidate eats very little—though he is used to this—and he tries every straining exercise. Then comes his real examination under the cently in the Arran islands, off the west comes his real examination under the coast of Galway. It is constructed of a sloping bar at each side and three cross-sloping bar at each side and three cross-specied from a high beam with strong bars, forming a figure not unlike the pended from a high beam with strong

The candidate must give a swinging

Curiosities of Journalism,

These crossbars are of round section by the beginning of our paper. We will be allowed to remain only nine and project at each side, thus keeping were not sure how much matter was months in Germany. If he stays longer on one side of the stone, then between fore beg that our readers will excuse us months in the country and stays away Henry Gates, of Acme, Oregon, Sid Waite, of the two sleping boards, and finally this time for the space left blank, and for two or three weeks he can return through a loop fixed to a hole at the top we promise to do better and get more in without running any danger and can

Still more curious was the announcement of a paper which came out for the long as he likes in Germany. It may seem strange that such primi- first time with two columns blank, the tive looking contrivances should con- editor making the bold announcement cannot leave Germany without serving tinue to be used by fishermen who have that "a large quantity of exceedingly in the army. He can however, get per-

When the native editor wants a holithey should have survived. Where the day, he suspends publication until it is his term. sea or river bed is rocky anchors are convenient to resume, and taking his easily lost. This is a serious matter readers into his confidence, informs cannot return to his fatherland before when the anchor is of iron and of some them plainly why the paper was not is- he is 45 years old, as he would be value, but if it is constructed like those sued on the expected dates: "With the promptly arrested and sentenced to described there is not much difficulty consent of our readers, we now propose or expense in replacing it. A beach to take our annual holiday. We are one. After a man is 45 years old he can stone and a few bits of wood are always sure none of them will begrudge us our go back to Germany without being pun-

Twenty Lashes For Stx Hairs.

A singular theft was tried by Mr. loss of time and more expense to re- phant's shed at Ahlone and pulled six hairs out of a bull elephant's tail, sestruction and capable of being made by creting them in his umbrella. The mahout challenged him, and he promptly shook the hairs out of the umbrella. Highly civilized man has much to They fell on some straw, were picked to receive 20 lashes. —Times of Burmah.

Mutual Dislike.

Brahms and Tschaikowsky, the famous musicians, met but twice. On the Chicago Post. last occasion Brahms was sufficiently interested in Tschaikowsky's "Fifth Symphony" to travel expressly to Hamburg in order to make its acquaintance. After the performance the distinguished composers dined together, and the conscientious Brahms frankly admitted that he did not like the work at all; whereupon the usually meek Russian plucked up sufficient courage to inform his host that the dislike of each other's music was mutual. They parted on excellent terms nevertheless.

"I think it would be well," said the decorator, "to have your dining room bordered by a frieze.

"No. no." remonstrated the man who had only recently struck it. "I want that room, above all others, to have a warm. cozy appearance.' Philadelphia North American.

SHE SANG FOR DEATH.

The Pathos and Tragedy of Emma

Abbott's Passing Away. One night in the city of Denver, tracted it: About a week ago I borrow-ed a medical work from a friend to look the Rocky mountains, Emma Abbott was billed to appear in "Faust. same city a most attractive and beautiful 18-year-old girl, belonging to one of tion of the symptoms of appendicitis.

I have always been much afraid of the stages of that fell enemy of the human malady, and that chapter had a hideous race—consumption. Some weeks before fascination for me. I read it and reread the arrival of the company she said to it, and as I did so it seemed to me that those around her: "Oh, I hope the sun some of the premonitory signs coincid- will shine and the weather will be warm ed exactly with certain aches and pains and genial, so I can hear Miss Abbott I had felt for several days. I got alarmines and genial, so I can hear Miss Abbott sing once more. I think I could then ed at once, and that night was panic stricken by a severe cramp a little northeast of my right hip bone. That I queen of the lyric stage a northern hurlings to be the fetal and the fet ricane-with the very air charged with icicles, which penetrated the lungs. Some one told Miss Abbott of the griev-She went to the opera house and never to tell him my story when he stopped sang more sweetly, and as soon as it called her carriage and directed it to drive to the home of the young lady.

The scene which followed was worthy of the finest brush ever wielded by the grand old masters. There lay the dying earth angel, with pallid lips, hectic cheeks and lustrous eyes and the light of immortal beauty shining upon her ical student always has all the diseases face. Standing beside her, in one of her on record, in regular order, just as he richest robes (the one she had worn that night), sparkling with pearls, rubies named settler has filed notice of his intention and diamonds, stood the almost divine to make final proof in support of his claim, and mistress of earthly melody.

Ages Cleft For Me, Let Me Hide Myself In Thee." And then Miss Abbott bent his continuous residence upon and cultivation over the frail form and kissed her an of said land, viz: eternal farewell. Soon after the spirit passed into the wild winds which rang Shrum, of Lake Precinct, Gregon, C M Savery, through the wild mountains near by- of Lake Precinct, Oregon, F E Freemont, set sail for that haven from which the Lake Precinct, Oregon. first homeward bound bark is yet to be seen—the stainless soul wafted to the stainless heavens by the sweetest music ever heard on earth-into the NOTICE FOR PUBLICATION.

melodies of paradise birds.

Miss Abbott returned to her room at the hotel and retired. Some time duping the night she awoke with a pain in the left lung. It rapidly grew worse. A physician was summoned. Then another, and another, who applied every remedy they could command. All to no its worst form. The black camel was s w 1/4, Lots 3, 4, 5, sec 19, T 19 S, R 11 W and knceling at her door. Angels of the NE ¼ SE ¼, sec 24, T 19 S, R 12 W. heavenly choir had that night listened

He names the following witness to her voice in the sickroom and sent for her to come home to them.

In three days that voice which had so often raised the souls of men and women to the poblest, the grandest heights in holy ecstasy, was forever stilled in death—gone forth into—the night. So fades the summer cloud away,

So sinks the gale when storms are o'er. Bo gently shuts the cyc of day, So dies the wave along the shore.

-H. C. Stevenson in Atlanta Consti-

bars is of square section and is fixed by iron spikes at each side to the sloping pieces so as to prevent them spreading pieces so as to prevent them spreading consists a blow by one of the granding regainst a blow by one of the candidate must give a swinging motion to all these sacks and then run to and fro between them, carefully granding regainst a blow by one of the Be Avoided.

> Anybody can emigrate from Germany before he is 17 years old without 1un-A paper in India recently published ning the risk, in case he should return, the following explanation: "This is on- of being forced to join the army, but he on April 28, 1900. viz: Edward H. Anderson, on required to fill it up, and, thinking we he becomes again a German citizen and stay another nine months. If he does this every nine months he can live as

As soon as a man is 17 years old he mission to leave the country until he is 20 years old if somebody is willing to give bond that he will return and serve

In case a man forfeits his bond he serve a longer term than the original ished and live there as long as he likes. In case a deserter is caught in Ger-

many before he is 45 years old he is sentenced to two or three years' imprisonment in a fortress and all his personal property is confiscated - New York

An Eye to Bestness.

The doctor burried in and called the druggist to one side.

"I've just been called to attend the Crossus baby," he said, "and I've given a prescription that calls for nothing but paregoric. When they send it over here, you must tell them it will take at least an hour to put it up and the cost will be \$3.50. That's the only way to make them think I'm any good, the medi-cine's any good and you're any good. and I want to keep their business.

Proof Positive. His Honor-What's the charge, officer? Drunk?

Officer-No, sor-crazy. His Henor-How do you know? Officer-Well, sor, he is a proprietor of a daily paper, and I heard him tell a man that the paper probably had the smallest circulation in the city, and so-His Honor-The padded cell-quick! -Harlem Life.

Legal Repartee,

"Gentlemen of the jury," said the pompous lawyer, assuming his most imposing mien. "I once sat upon the judge's bench in Iowa."

"Where was the judge?" quickly inquired the opposing attorney, and th pompons gentleman found the thread of his argument hopelessly entangled. -- Detroit Free Press.

There used hit and Taboles with so much satisfaction that I can cheerfully recommend them. Have been troubled for about three years with what I cailed bulous attacks coming on regularly done a work. Was told by different physicians that it was caused by bed teeth, of which I had several. I had the leeth extracted, but the attacks continued. I had seen advertisements of Ripans Taboles in all the papers but had no faith in them, but about six weeks since a friend induged me to try them. Have taken but two of the small 5 cent boxes of the Tabules and have had no recurrence of the attacks. Have never given a testimonial for anything below, but the grept amount of good which I telleve has been done me by Ripans Tabules in duduce me to add mine to the many testimonials you doubtless have in your possession now.

A. T. DzWitz.

I want to inform you, in words of highest praise, of the benefit I have derived from Ripans Tabules. I am a professional nurse and in this profession a clear head is atways needed. Ripans Tabules does it. After one of my cases I found my saif completely run down. Acting on the R.I.P.A.N.S The modern standrun down. Acting on the advice of Mr. Geo. Bower, Ph. G., 228 Newark
Ava., Jersey City, I took
Ripana Tabules with
grand results.
Miss Bensix Wirdnak. ard Family Medicine: Cures the common every-day ill of humanity. Mother was troubled with heartburn and sleeplessness, caused by indigestion, for a good many wears. One day she say a testimonial in the paper indorsing Ripans Tabeles. She determined to give them

beadache and sick at my stomach. I heard about Ripans Tabules from an aunt of mine who was taking them for catarrh of the stomach. She had found such relief from their use sheadvised me to take them too, and I have been doing so since last October, and will say they have completely cured my headaches. I am twenty-nine years old. You are welcome to use this testimonial. Mrs. J. BROOKMYRH.

with he art burn and sleeplessness, caused by indigestion, for a good many years. One day she saw a testimonial in the paper indorsing hip ans Tabules. She determined to give them a tink, was greatly relieved by their use Tabules regularly. She keeps a few cartons Ripans Tabules in the house and cays she will not be without them. The heartburn and sleeplessness have disappeared with the indigestion which was formerly so great a burden for her. Our whole family take the Tabules regularly, especially after a hearty meal, My mother is fifty years of age and is enjoying the best of health and spirits; also cats hearty meals, an impossibility before she took Ripans Tabules. It am satisfied that they will henoft any one from the credit to old age) if taken according to directions.

My seven-year-old boy surfered with pains in his head, constipation and complained of his stomach. He could not eat like children of his age do and what he did eat did not agree with him. He was thin and of a saffron color. Ripans Tabules in the headaches have disappeared, bowels are in good condition and he never complains of his wonderful change I attribute to Ripans Tabules. I am satisfied that they will henoft any one from the credit to old age) if taken according to directions.

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NOTICE FOR PUBLICATION

Land Office, Roseburg, Oregon.

February 21, 1900. Notice is hereby given that the following-The first piece rendered was "The Old Folks at Home," and then followed "I Know My Redeemer Liveth." The finale of this weird scene was "Rock of 29: Ti 9.8 R H W. 29; T 19 S, R 11 W.

He names the following witnesses to prove

E B Miller, of Lake Precinct, Oregon, S

Land Office at Roseburg, Oregon.

February 21, 1900. Notice is hereby given that the following med settler has filed notice of his intentio; to make final proof in support of his claim and den U. S. Commissioner at Lake Precinct, purpose. It was typhoid pneumonia in Elisha B. Miller on H. E. No. 7876 for the NE 1/4

He names the following witnesses to prove bis continuous residence upon and cultivation of, said land, viz; S J Shrum, of Lake Precinct, Oregon. Geo Gibbs. of Lake Precinct, Oregon, W T Carl, of Lake Precinct, Oregon, C M Severy, of Lake Precinct,

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NOTICE FOR PUBLICATION

Land Office, at Roseburg Oregon. Notice is hereby given that the following named settler has filed notice of his intention to make final proof in support of his claim, and that said proof will be made before C. H. Holden his H.E. No. 7179, for the Lots 3, 4, 5, 6, & 7, Sec

6 & Lot 1 Sec 7; T. 19 8 R 11 W. He names the following witnesses to prove his continuous residence upon and cultivation of, said land, viz;

George Glover, of Lake Precinct, Oregon Acme, Oregon, G. C. Cumpton, of Florence,

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A FREE PATTERN







THE McCALL COMPANY,

Lord Lassdowne Visits Turuer. No one was admitted to Turner's house in Queen Anne street unless specially invited. There was a sort of little fron grille in the center of the front door, through which the old bousekeeper used to look and see who was there. As an example of the rarity of visitors the late Lord Lansdowne, who was a great lover of art and a friend of Turner's, told me that after receiving no answers to his letters he resolved to beard the lion in his den. He there fore went and knocked at the door. when a shock head appeared at the fron grating, and its owner called out. "Cat's meat. I suppose?"

"Yes, cat's ment," answered his lordship and squeezed himself in .-"Millals' Life of Turner."



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