THE BOXING KANGAROO.

ew Electrical Toy Which Will Interest the Children.

A new electrical toy presents in an original way the old principal of the electric penuulm, which consists of a veby light ball of pith suspended by a silk Ahread from bent iron wire, one leg of which is placed in a glass foot for insulation. If the little ball is approached by any object charged with electricity, it is first attracted, and then, upon being touched is repulsed On a quiet summer evening, by it. The toy is called the boxing kangaroo. The figure of a boxer is cut out of cardboard, and covered on the back with finfoil, which is turned over at the edges of the card. One foot of the figure is stuck into sealing wax on a small block, and to the back of this legl is secured a piece of iron wire. As the other foot does not touch the support, it is insulated from it. The figure of a kangaroo in boxing position is cut out of tracing paper, covered bon is cat out of tracing to the suspended Turnen in, yearnings, by a linen thread from one end of a O'er the days when we were children, Out at home, ar bend, the other end being set in the supporting plate. The kangaroo then faces the boxer. The process of putting life into the two figures is very simple. One end of a glass thimney is stopped up by a cork, in the center of which is driven a nail, one end of which is secured to a piece of small iron wire, the other end of the wire being connected with the wire on the back of the boxer's leg. The pparatus is then complete. After the lamp chimney has been carefully dried, t must be rubbed with a piece of silk, r fur. This generates electricity, which is transmitted to the boxer. The tangaroo, strongly attracted by the electrically-charged figure, makes a lash at it, but a discharge of electri-ity instantly follows, and the animal s repulsed. As long as the rubbing of the chimney is kept up, this series of attacks and repulses will continue, the struggle between the man and the seast being constantly renewed.

WHY WE OPEN THE MOUTH.

An Attention Sign Which Is a Survival of Primitive Life.

liram M. Stanley advances a new explanation of the tendency to open the mouth in surprise and astonishment. Darwin ascribed this tendency to the intuitive desire for quietness and effectiveness of breathing, and to mere relaxation of the muscles. Mr. Stanley finds a deeper organic reason, viz., that the open mouth is the attention sign, and is a primitvie and constant reaction with the young of many animals for the reception of food,-for example, with birds. Any sound or other stimulus immediately causes the young bird to extend its mouth. With young infants the same influence has often the same effect. The mouth of the infaint under such stimulation usually assumes the sucking form, and its smile when the finger is pointed at it. may be either nascent or degraded sucking. Mr. Stanley maintains that the common and highly useful tendency of the very young to open the mouth to all stimuli, visual, aural, etc., continues as a survival in after life, being especial ly brought out with stimuli of high intensity and unusual quality, and thus becomes a mark of surprise and astonishment. It is a habit very common among boys and girls to open the mouth under any attention. The



OUT AT HOME.

Out at home, Out at home, When all nature thought of sleeping, Out at home, And the twilight, softly creeping, O'er the fields and meadows sweeping, Ubecueb the sides of meales leeping Through the aisles of maples leaping, Brought the cool refreshing gloaming Out at home.

I was sitting in the garden.

Out at home, 'Mong the berries and the melons,

Out at home, And that soothing touch of evening's Gentle playing on my heartstrings, Turned my thoughts, with tender

How we raced among the flowers, Out at home, 'Neath the elm's refreshing bowers,

Out at home, How we planted cut potatoes, How we ate the ripe tomatoes, Listened to Dame Nature's platos, Learned her wisdom, hoards and pow

ers. Out at home.

Many years have flitted by them, Out at home,

Since the days when we were children, Out at home, But the same blue sky is o'er them--Bluest spot there is in Heaven--And the landscape flung around them

Teems with mem'ries loved and olden, Out at home. There's the swamp we used to dread

so,

Out at home, There's the camp we used to love so, Out at home, There's the barn so weather beaten,

And the fields in wheat so golden, And the meadows clover laden, And the corn and pumpkins blooming,

Out at home.

But they've changed so, brother, dearest,

Out at home, Since the days when we were children, Out at home,

Age has touched with crippling finger Those who round the hearthstone linger,

And their steps now feebly falter, As they near death's dark cold river, Out at home.

Still their hearts are kind as ever, Out at home, Dear old mother's O, so clever,

Out at home, And it was so good to see her, Sitting in that high old rocker,

Telling 'bout when we were younger All the things that used to happen, Out at home.

Oft I think as twilight deepens, Out at home, I am sitting in the garden, Out at home.

And I see, as once in childhood, With their fairy fringe of wildwood, Fences, fields, and lawn and larchwood.

All the scenes of happy boyhood, Out at home -ERNEST CHUTE.

NEW USEFUL INVENTIONS.

One of the most useful and practical exhibits at the Industrial Exhibition whis year, was that of the Metal Shin-

OVER THEIR GRAVES.

In many parts of Scotland it used to be the custom to place on a man's tombstone the symbols of his trade. Thus, a sugar cane would decorate the grave of a grocer; an ax and saw, with hammer and nails, would be found on that of a carpenter; an awl and a hammer og a shoemaker's grave, and so on.

WHISKEY FOR POWDER.

Among the principal consumers of corn whiskey is the British Government, which used 124,000 last year in the manufacture of smokeless powder.

The Sting Within.

It is said there is a rankling thorn in every heart, and yet that none would exchange their own for that of another. Be that as it may, the sting arising from the heart of a corn is real enough, and in this land of tight boots a very common complaint also. Putnam's Painless Corn Extractor is a never failing remedy for this kind of heartache, as you can easily prove if afflicted. Cheap, sure, painless. Try the genuine and use no other.

SPIDERS IN JAPAN.

Spiders are a serious plague in Japan. They spin their webs on the telegraph wires, and are so numerous as to cause a serious loss of insula-Sweeping the wires does little tion. good, as the spiders begin all over again.

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a man should know about his wife's

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COMPREHENDED SOME OF IT. Bilkins-Could you understand Prof.

Dryasdut's lecture on theosophy? Wilkins-Yes; I understood the last

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family, while a large proportion of the minority are the youngest of large brass

La Toscana, 10c. RELIANCE CIGAR FACTORY, Montreal Every town can have a band. Freddie, said his mother, severely, didn't I tell you that you shouldn't

ONE NIGHT Corn Cure. Ask your

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Stammerers who have failed to be our ad else which have a failed to be our ad else which have a write to

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rise of smiling and laughter as connected with wit and humor-at the basis of which lies surprise-thus declares itself as a kind of attention expression. Assuming that the primary expression of the mouth is a feeding expression, and that this probably has been modified and evolved in connection with a variety of attention phenomena, Mr. Stanley suggests that it would be worth while to make a detailed study of expression in infants and young animals with this point in view.

A CURIOUS POSTAL SYSTEM.

In certain parts of Sweden, where the most absolute confidence is reposed in the honesty of the people, a very Informal postal system is in vogue, As the mail steamer reaches a landing being the construction of the locks place a man goes ashore with the lettes, which he places in an unlocked box put on. on the pier. Then the passer-by who expects a letter opens the box, turns have every advantage as to appearance over the letters and selects his own, and durability and parties interested unquestioned by anyone.

A LONG MARCH.

The longest cavalry practice march upon application. sver taken by a German regiment in time of peace began a few days ago. the regiment starting from the town of Giessen. The cavalrymen selected for the feat were the members of the Thirteenth Uhlans, of Hanover. Five special trains carried the regiment, with their horses, to Giessen, at a cost of \$15,000. From Giessen the cavalrymen are riding to Strasburg, via Frankfort-Darmstadt, to attend the imper-ial review. At the end of September the regiment will return to Hanover.

EASY BICYCLING.

The Sultan of Morocco has a somewhat imperial method of amusing himself with cycling. A couch is rigged up between the wheels and on this the ionarch reclines, studying the cycloeter and the compass, while his at-dants pedal for him.

gle and Siding Co., Limited, of Pres

ton, Ont. Their Patent Safe Lock Shingles which interlock each other on all four sides, was continuously surrounded by interested spectators, their hand some appearance, great durability, unique construction, fire and lightning proof qualities, making a combination much superior to wood shingles or other roofing.

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in buildings, whether barns, sheds, dwellings, etc., should not fail to possess a copy of the above enterprising firm's catalogue, which is sent free

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Penn-Well, half the time they're in bed.

Stubb-Ill?

her.

Penn-No, sleep.

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Deafness Cannot be Cured by local applications, as they cannot reach the diseased portion of the ear. There is only one way to cure deafness, and that is by constitu-tional remedies. Deafness is caused by an in-flamed condition of the mucous lining of the Eustachian Tube. When this tube gets inflam-ed you have a rumbling ound or imperfect, hearing, and when it is entirely closed deafness is the result, and unless the inflammation can be taken out and this tube restored to its nor-mal condition, hearing will be destroyed for rever; nine cases out of ten are caused by Ca-turn, which is nothing but an inflamed condi-ion of the mucous surfaces. We will give One Hundred Dollars for any case of Deafness (caused by catarrh) that can not be oured by Ha 1's Catarrh Cure. Send for izculars, free. F. J. CHENEY & CO., Toledo, O. Sold by Druggists, 75c.

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