DESERET EVENING NEWS SATURDAY AUGUST 1 1908

Safety Paper Foils Thieves.

Chemical Composition Prevents Any Erasures.

EWSPAPER accounts of re-cent successful forgeries of letters of credit, drafts, cer-tificates of deposit and other ments have created a widespread est in this subject, one of vital rance to the business commun-and the banking world is again sing, as it does at every recur-of some cleverly devised scheme pert criminals to obtain money vfolly, how to protect itself and ublic against this particular form eff. The police records of all ns bear ample evidence of how d artissans, usually expert en-s, likhographers, pennen and s, risk the danger of detection unishment for the sake of sud-ain. These become professional documents have created a widespread interest in this subject, one of vital importance to the business community, and the banking world is again discussing, as it does at every recurrence of some cleverly devised scheme by expert criminals to obtain money

unlawfully, how to protect itself and the public against this particular form of theft. The police records of all nations hear ample evidence of how skilled artisans, usually expert en-gravers, likhographers, penmen and others, risk the danger of detection and puntshment for the sake of sud-den gain. These become professional forgers and counterfeiters, and are not to be confused with the accidental wrongdoer, driven to crime by neces-sity or tempted by special opportuni-ties, or with those who succeed in ob-taining money on checks or neestable the public against this particular form taining money on checks or negotiable paper drawn on banking institutions where no account exists. The latter named succeed in their fraud by tak-Ing advantage of the credulity of their victims, not by forgery. Most financial institutions have been

Most financial institutions have been inclined to rely upon engraved steel plates of complicated design, printed with a non-photographic tint, such as the New York Stock Exchange re-quires; others pin their faith to the familiar safety punch: others to in-delible ink used with another form of bank punch; others, again, make a use of safety tint or safety paper. Those using the latter rely entirely on their lithographers or the various banknote companies to supply them with an acid-proof paper, and the rad-ical and vital difference between safety tint and safety paper is not generally that and safety paper is not generally understood. As a matter of fact, safety paper made in this country is used to a great extent in banking circles and

a great extent in banking circles and employed by many first-class lithog-raphers and general engravers. It is unquestionably true, however, that it is not generally known that safety paper not only solves the prob-lem at hand, but is also an American invention, and another triumph for American ingenuity and resource, which chiefly accounts for the gradual passing of the forger. passing of the forger

SAFETY PAPER AMERICAN IDEA

To an American of Scotch descent, George La Monte, whose gallicized spelling of, the Scotch Lamont may probably be ascribed to an ancestor's fancy at that period of English history when Scot and Frenchman were alles, belongs the credit of the safety paper principle. To him, also, is justly due credit for devising special machinery and for the discovery of a process, a credit for devising special machinery and for the discovery of a process, a trade secret, by which safety paper is treated during the course of manufac-ture. For years the product of Nutley and Brooklyn factories has been con-sidered a standard. like the bond pa-per from Senator Crane's New Eng-land mills, both products being used by the United States overcoment and by the United States government and most banknote companies. Mr. La Monte began to make his safety paper about 1870

about 1870. The basic features are a special se-cret treatment, a peculiarity in surface designs, and also certain characteristic differences in texture and "feel." The first, for the purpose of preventing acid or mechanical erasure, is based upon the principle that if a piece of paper is treated during the process of memory with a combination manufacture with a combination of chemicals, the basis of which is iden-tical with that of the commercial writ-ing ink, the result when an erasure is

"Safety paper has of late years quiet-made its way to the front and solved ly mide its way to the front and solved unless of the problem of protection against fraud, it is a matter of interest to the business public, not merely to the banks or the trade, because it will per-form efficient service if called upon by those who need it. The day of the former is gradually passing Tribune.



JAMES A. TAWNEY.

Hon, James A. Tawney has been n amed as the successor of James S. Sherman, Judge Taft's running mate on the Republican presidential ticket, as the head of the Republican congression al campaign committee. This is one of the keystone positions in the whole construction of a presidential campaign, and Congressman Tawney has been signally honored by this selection. Mr. Sherman was himself the chairman of this important committee until he resigned on being named for vice president. Mr. Tawney is a lawyer and was born near Gettysburg, Pa

A Little Peeping Into the Dictionary Will Both Entertain and Interest.

A "parlor" is a place to talk; a "pansy" is a flower for thought; a "pamphlet" is a thing stitched. An ogre originally was a member of a Finnish family Ouigour, who all went

VIII Doth Lintertain and Interest. LEARNED clergyman preach-ing on the subject of marriage and divorce, says: "I knew a woman who obtained a divorce Who weighed out the metal. The money generally was called "pecunia," from the figure of the sheep. Who we and a divorce way and divert the sheep. Who we and a divorce way and a divert the sheep. Who we and a divorce way and a divert the sheep. Who we and a divorce way and a divert the sheep. Who we are the sheep. Who are many and a divert the sheep. Who we are the sheep. Who are the sheep. Who are the sheep. Who are the sheep. Who we are the sheep. Who are the sheep. When a larget way and a divert the sheep. When a larget way and a divert the sheep. When a larget way and a divert the sheep. When a larget way and a divert the sheep. When a larget way and a divert the sheep. When a larget way and a divert the sheep. When a larget way and a divert the sheep. When a larget way and a divert the sheep. When a larget way and a divert the sheep. When a larget way and a divert the sheep.

away, and he will entirely van-ish if good safety paper is univer-sally employed, not only in banking affairs but for important documents of any character. Every sheet or scrap of paper we manufacture is rigidly ac-counted for and recorded. It is not possible for any outsider to obtain it for any purpose whatsoever, and we offer to give a bond to that effect." The more one delves into this sub-ject the greater is the conviction that many losses through fraud by forgery might be avoided if safety paper were universally employed whenever the al-tering of the text of the document might adversely affect some one. Little

A HARD TIMES GROCER. Obliging and cheerful Mr. Carter, the provision dealer, kept a smiling face even during hard times. Bills were over due and orders small, but he served his customers with genial alac-rity, and did not complain. Mr. Oakes, the constable, watched him as he went to the identification and admired his to the telephone, and admired his

happy disposition. "Yees, ma'aan," said Mr. Carter to the Instrument, "yes, ma'aan, we can deliver them inside of two hours." He

bit his pencil and prepared to write. "One cake, yes, ma'am, two lemons, onth. a pound of biscults, yes, ma'am, box of

matches, loaf o' bread, yes, ma'am, and a penn'orth o' meat for the cat. Thank you. That's be all? Yes, ma'am. Ba bell rang again, and Mr. Cart. over the wire came over before noon. Is that Mr. Carter?

"Well, Oakes, that's the way it goes, Hear that order from Mrs. Wilkins? Two shillings' worth in all. Profit about two pence, and a mile to go to deliver." deliver.

"I wouldn't do it." said Mr. Oakes. "You would if you was in the busi-ness and wanted to keep your trude. Sundays and parties make her orders good, take it through the whole

A few minutes later the telephone

"Yes, ma'am. What can 1 do t m'am' "This is Mrs. Wilking vent on ent on. 'I just wanted cancel that order for a cat. aught a bird."--Saturd

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on other than statutory grounds." He had not thought of the meaning of the word "statutory," and certainly had not looked in the dictionary for its meaning. No divorce is ever granted in California "on other than statutory grounds." There are half a dozen such grounds coming within the scope of some statute. What the preacher meant to say was "scriptural grounds." The incident suggests the enjoyment

to be had in an occasional excursion through a portion of a dictionary. An accurate knowledge of the meaning of the words in our language is in itself weight were passed right one to the other and accepted as "current money with the merchants." Last comes the wise king who puts the royal stamp of the sheep, the original unit of value, on the coin to witness to its honest the words in our language is in itself a liberal education. To know words accurately is to know their root de-rivation. English is made up of so many elements that the form of the word is no certain index to its original meaning.

The verb "nag" is very expressive In Rome was made in the temple of Juno, near the old forum, and just at the base of the Capitol Hill, places all tourists go to see in Rome as it is to-day. Now in this temple the goddess once gave the Romans sage advice in a certain crisis in their affairs, and hence the temple was called monita, the advisor and from this we get

The verb "hag is very expression but doubly so when in your excursion through the dictionary you find that it comes from a Scandinavian verb which means to "gnaw." But in the next of the very same letters which means a small horse. Look at the root and it appears that this is from a word in old Dutch which means "to neigh." "The back to the letter "C" and we have the derivatives of these, "enchant" and "incantation." A "chant" is a reli-ging. What has that to do with "eant?" The connection is not cred-ind to human nature, and especially to to to those who make too load pro-sentity of "cant" is to sing "chants" which come only from the lips and not from the heart. The man may be car-ful about his devotions, but not about his acts. He sings paalms, but does not keep the commandment. "Meantation" has also the some and the devotion is not cred-ing derived from the evil-minded who made also the term minds by their male dictions autored in a sing-song one. "Enchant" carries the same suggestion. It is the spell cast over the mind by a soothing som. "The word "peculiary" carries us back before the time when coined money was used, and even before metal was made a medium of ex-of primitive races. The sheep was the unit of value. As early as the days of Abraham, sliver used by weight was the medium in voge. In Rome brass took the place of sliver, The Landish still have the pound sterling in their connage. But for weat here the pound sterling and the pound Troy, or the pound avoirdupois, in fact, when brase was used as a medium of exchange by the Latins the ibra, or pound weight, was the unit of saive trouble this metal was drat in the figure of a sheep environ-ter the the poind sterling was the brane of the big coin. Thus the mean of pecuniary responsibility was the in the figure of a sheep environd environ-bits place of brass. In tasist the wood interting in their connage. Full they reliad the figure of a sheep environd sterling the brane of brass. In tasist the wood is place of brass. In tasist the wood is place

from the figure of the sheep. What a long way affeld in human history this little excursion in the dic-tionary takes us. We go back to the days of Abraham and Lot with their flocks and see men trading by ex-change a number of sheep for a horse or a cow, for a coat, a piece of land, a range to graze on, a tomb to bury the dead. Then we find the early civilization a step higher, when silver or brass was the medium of exchange first in crude lumps which had to be weighed each time they passed from hand to hand, then another step up when the huge lumps of a pound weight were passed from one to an-other and accepted as "current money Persian magi, priests. "Beads" is not in its origin from the small balls the pious count with. It is of Anglo-Saxon origin in which "bead" prayer. "Beldam" is a cuphe prayer. "Beldam" is a euphemism In origin it is French belle dame, a beautiful lady. "Bib" is from "Bibo, a Latin word meaning I drink." The use is obvious.

RICH LOCAL COLOR FOUND IN PARAGUAY

Paraguay is rich in local color. The picturesque character of the native population, with their quaint Indian features and habits of everyday life

with the merchants." Last comes the wise king who puts the royal stamp of the sheep, the original unit of value, on the coin to witness to its honest weight. We now call the place where we make money a "mint." If we go on in our excursion through the diction-ary we find that the first money coined in Rome was made in the temple of Juno, near the old forum, and just at the base of the Capitol Hill, places all tourists go to see in Rome as it is to-day. Now in this tormuch the addem 211 and Uraguay for five long weary years, and it speaks volumes for the indomitable energy of the man that he was able to sustain his position for so protracted a time. Clothing is very much of a superfluity in Paraguay. The attire of the wom-en is a cotton chemise with a long sheetlike shawl, or manta, passed over the head and around the body in Moorish fashion. The decay of the

ne advisor, and from this we get money" and also the "mint" wacre it Your excursion in the dictionary will reveal to you wonderful things. In Moorish fashion. The dress of the



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(Graduate of Dr. D. D. Palmer.)