

"Can you beat that!" the tourist gasped. "That's exactly what I have got. What are you-a mind reader or something?"

Keep Your Car Looking New

OW MUCH farther it is to that tourist camp, Gus?" Joe Clark's voice broke into the monotonous droning of the motor and the steady whistling of the wind as it rushed past the fast-

"Thinking about dinner, maybe?" Gus Wilson grinned, as he shifted one of his huge hands to a different grip on the steering wheel. "I could use a hamburger right now, myself! About ten minutes more at the speed we're making ought to land us there.

Joe gazed appreciatively at the colorful sunset toward which they were heading, "This is the life, Gus!" he exclaimed, "If you ever have to go to any more family reunions, I hope they come at a time like this when we can both leave the Model Garage for a few days. It's kind of nice not to have to think about automobile troubles all the time.'

"Sure is-other people's troubles, anyhow," Gus chuckled.

Dinner out of the way and their baggage settled in a comfortable little cabin, the two automobile men drifted over to join the circle of tourists seated in folding chairs around the glowing campfire.

"It's just a waste of time and money bothering with that junk," one of the men in the group was holding forth to the others as Gus and Joe joined them. "All those cleaners and polishes do," he continued, "is to wear away the enameland then what have you got? Your car looks like a dog with the mange! I'm telling you, the best way to keep a car looking well enough to get a high trade-in value is



to have it washed once every two or three months—or not even that often if you haven't got it very muddy. Isn't that so?" he finished, turning to Gus for support.

"Lot's of drivers treat their cars that way," Gus grunted noncommittally, as he rammed a charge of tobacco into his pipe with a horny thumb, "and you're right about some of the auto-body polishes being a bit hard on the finish.

"Trouble with that scheme," broke in another man, "is that most of the time you're driving around in a filthy-looking car. What's the use of having a new car if you treat it that way? A fellow doesn't like to go around in a dirty shirt, so why should he go around in a dirty car?'

"That's not the same thing at all," protested the loud-mouthed chap indignant-

ly, as a chuckle went around the circle.
"I can tell you a better scheme than that, by Jimminy!" piped up a wizened little fellow. "A man I know was sent by his firm to another city where his work made it necessary for him to have a car.

By MARTIN BUNN

He knew he was only going to stay there about a year, and then he'd go back to the home office again. Sensible thing for him to do would have been to buy a good secondhand car, but he had a prejudice against secondhand things, so he bought a new one. Then, somebody threw a scarc into him about how much he was going to lose when he came to sell, so he vowed he wasn't going to lose any more than he could help. He bought himself a can of real sticky cup grease and smeared a thin layer of it all over that car from stem to stern. Covered every bit of paint and metal work, he did.

The little fellow paused while he bit

the end off a cigar and lighted it, "Well, sir," he went on, "you should have seen that car after he'd driven it a few hundred miles over dusty roads. It looked like the whole car had been carved out of a lump of mud and left in the sun to dry. Worst looking thing you ever did see. When his year was up and they called him back, he spent two whole days getting that mess off with kerosene-but, by cracky, it looked like new and he sold it for a thumping big price, considering the miles he'd driven it in a territory that is death on car finish."

After the comment provoked by the little man's tale had subsided, another member of the group had something to offer. "What I can't understand," he grumbled, "is why the car manufacturers can't put the finish on evenly. There's always a fender or some other part of the car that gets to looking old and shabby long before the (Continued on page 130)

New Portables

FEATHERWEIGHT MODEL Now Only 10e a day ON EASY TERMS



Send No Money—Free Trial

Here at last—is the perfect family portable—the most revolutionary achievement in typewriters. Think of it—a fully complete, Fe ATHERWEIGHT, streamline model with standard 4-row keyboard, standard paper roller and overy earth of the standard streamline streamline last fine from the standard streamline strea

FREE Typing Course

SPECIAL OFFER-ACT AT ONCE!

INTERNATIONAL TYPEWRITER CO. Dept. 1107
Franklin and Monroe Sts., Chicago
Conse send the Deluza FEATHER WEIGHT Portable F. O. B.
Conse send the Deluza FEATHER WEIGHT Portable F. O. B.
Conse send the Deluza FEATHER WEIGHT Portable F. O. B.
Conservation of the Conserv Dept. 1107

For quick shipment give references and occupation LEARN to SELL Being a Failure

ets of successful salesmen making \$4,000 to \$10,000 a year available in fascinating salesmen's home training plan, mg business boom bound to make goed salesmen wanted Coming business boom bound to make good salesmen was everywhere at top salariou? of master salesmen through "kr fixed by the salesman of the salesman through "kr ing how." Two books. "The Key to Master Salesmanship." "Mistakes Commonly Made is Selling "sent FREE to men want to get ahead. Write for them today.

NATIONAL SALESMEN'S TRAINING ASSOCIATION Dept. 61-S-21 W. ELM St., CHICAGO



Now Ready—The **New** EBSTER'S OLLEGIATE



An entirely new book abridged from the new Merriam - Webster, Webster, Webster, Bernationae Dictionary. Second Edition. Surpasses all other abridged dictionaries in authority, convenience and usefulness. 110,000 Entries.

110,000 Entries, carefully selected to meet the vocabulary needs of today, 1,800 Illustrations; 1,300

Pages. Pronouncing
Dictionaries of Geography and Biography; Rules
for Punctuation, Use of Capitals,
Abbreviations; Foreign Words and Phrases; etc.

The Best Handy-Sized Dictionary

Thin-Paper Style, Indexed: Cloth, \$3.50; Fabrikoid, \$5.00; Leather, \$7.00; Limp Pigskin (dark blue or natural), \$8.56. Purchase of your bookseller, or send order and remittance direct to the publishers. Write for fascinating New Quiz and Picture Game—FREE.

G. & C. MERRIAM CO.

Springfield, Mass.

KEEP YOUR CAR LOOKING NEW

rest of the car. The right front fenders of my last two cars have gone dull and shabby, while the rest of the car stayed all right. Can anybody account for that?

Gus winked slyly at Joe. "Here's where I get a reputation as a magician," he whispered.

"You bought a new house four years ago, didn't you, mister?" he challenged.

"I did, but how in the world did you know that?" The man with fender-finish trouble

countered in amazement. "And you've got a one-car garage," Gus

went on, "that faces south directly on a street, with a window on the east side."
"Can you beat that!" the tourist gasped.
"That's exactly what I have got. Are you a mind reader or something?"

BROAD smile crept over Gus's rugged A BROAD smile crept over one in the features as the eyes of every one in the circle centered on him. "No hocus-pocus like that, just a matter of cause and effect," he explained. "You said your last two cars had bum fender finish. You're the kind of chap that gets a new car about every second year was pretty safe to estimate that the trouble started four years ago.

"Now, the only thing that is likely to cause that kind of trouble is unequal exposure to sunlight. That meant that four years ago you began to keep your car in a new place, and the average man doesn't change garages without changing houses too. Of course, I was only guessing when I described your garage, but if you'll stop to think a bit you'll see that's about the simplest combination that'll let sunlight work on your right front fender for several hours every day. If the garage didn't face right on the street you might have to turn the car and back in but if you did that, it'd be the left rear fender that would be affected."

"Pretty slick reasoning all the same," the car owner agreed admiringly, amid several expressions of approval from the others.

"I never realized sunlight could do that much damage," he added. "First thing I'll do when I get home is board up that window or put a shutter on it. I don't need that light, anyway."

Sunlight is the worst enemy you've got when you try to keep a car looking like new Gus went on, while every man in the circle listened closely. "Whether it's enamel or lacquer, the sunlight not only fades the color in time, but it also seems to hasten the surface corrosion, or whatever it is that spoils the shine. It takes the life out of rubber, and does things to the upholstery, too. That's why winter is actually easier on a car's finish than summer-the sun doesn't shine so brightly. Of course, you can't keep the sun from shining on your car while you're using it, but it certainly pays to fix your garage so that no direct sunlight can reach it while you're not using it. Another thing you can do is to park your car in the shade when you are going to leave it standing for any length of time.'

HUMPH!" grunted the tourist who had started the argument. "In my town, it's a heck of a job to find a place to park at all. You have to take what you can get, shade

or no shade."
"I guess most places are like that, now, Gus smiled, "but it won't do any harm to keep the idea in mind, anyhow."
"Lot's of things are bad for a car's finish

beside sunlight," the little man suggested.
"Sure, they are," Gus agreed. "A strong

wind is one of them, especially if it contains a lot of dust. Works on the same principle as a sand blast. Small stones and grit flung up by the tires of the car in front of you can cut right through the (Continued on page 131)

(Continued from page 60)

Have Fun Making Money Yes, You Can-Anybody Can make a lot of money right at home and, what's more, have real fun doing it. We show you how, we fur-

nish everything necessary on an easy basis. Costs Nothing to learn about our plan; all details are given you free. Write today for beautifully illustrated idea book telling all about our methods which have made so many women independent. Learn how easy it is to make from \$10 to \$25 per week in the most delightful home work you can imagine.

Don't miss this opportunity! Write Now. It's FREE.

FIRESIDE INDUSTRIES Dept. 51-S ADRIAN, MICH.

ONLY World Wide 125 One Tube



Haven't yes aware very distance of the control of t

cial line cost. You get a valuable radio education by within it you need from our clear diagrams. It's easy for even a child Just at few simple commentions. Send today for compiler one table kit only \$1.26! For more nower and volume buy the TWO TUBE Receiver Kit \$2.00 FOR MINE AND THE RECEIVER OF THE COMPILER OF THE

A Salary in Your Cellar! Grow Mushrooms in cellar, shed. Exclusive new process. Bigger, better, quicker crops. More money for you!
Start new, for hisher fall prices We bur. Book rec.
MNERICAN MUSHROOM AMERICAN MUSHROOM AMERICAN MUSHROOM CONTROL

nventions Promot

Patented or Unpatented. In business over 30 years. Send drawing and description or model, or write for information. Complete facilities. References.

ADAM FISHER COMPANY

183-D Enright, St. Louis, Mo.

A100	CDEC	TDA	FCABE
	SPEC	IRU	SCOPE
	SPECTROSCOPE at icals, ores, chart fo 120 experiments	nowing countle or identifying	ss lines of sun, chem- elements; and book of \$2.50
	TELESCOPE showle	grmoon's crat	etra \$2.50 ers \$1.00 er, neon lamp and book
	of 100 experiments.	**********	s with 110 volta telling
	how to make area, a	motors, windo	w displays, do tricks,
	* Cutting & Sons	116 S St.	Campbell, Calif.

PATENTS-TRADEMARKS

All inventions submitted held confidential and given personal attention by members of the firm. Form, "Evidence of Conception" and instructions, "How to Establish Your Rights"-FREE!

LANCASTER, ALLWINE & ROMMEL PATENT LAW OFFICES
413 Bowen Building Washington, D. C.

qualifies you for good lobs. You learn on linest and latest

Cearn in Los Angeles

NATIONAL SCHOOLS

MAIL INIS COUPON FOR PALE BOOK
NATIONAL SCHOOLS—Los Angeles, Calif. Dept. PSA-11, 4000 S. Figueroa St.
NAMEAGE
ADDRESS
CITYSTATE



merican Red Cross

YOUR membership will swell the ever-growing ranks of men and women who, in supporting the American Red Cross, know that the maximum of every dollar they contribute at Roll Call time will directly mitigate relief and suffering. "The People's Red Cross" needs your practical sup-nort now.



for inventors by R. F. Yates tells we invent, what inventions manufacturer to know the control of the control o your patented or unpatented invinearly 1000 buyers. Everything v. Selling Methods, Law, Royalty Co. Finding Enyers. 224 pages, climoner if you prefer C.O.D. ship if not satisfied.

DONLEY PUBLISHING CO.

509 Fifth Ave., Dept. S-11, New York, N. Y.

My Personal service assures strictest confi-dence on all

PERSONAL SERVICE problems. Send drawing, or sketch and description of your problems. Send 48,00. I will make a search and report promptly as to its patentability and send you a copy of my 72-page booklet. Or, if you prefer to read my booklet first, write today for FREE copy, Registered Patent Attorney.

L. F. Randolph, 340 Victor Bldg., Washington, D. C.

Inventions Wanted Patented or Unpatented

We have been successfully selling inventions, patented and unpatented, since 1924. Write for proof, and tell us what you have for sale.

Chartered Institute of American Inventors Dept. 3, Barrister Building Washington, D. C.

CONSIDER YOUR SALARY FOR THE REST OF YOUR LIFE

MAIL THIS COUPON

THE LINCOLN NATIONAL LIFE INSURANCE CO. Fort Wayne, Indiana-Dept. P-11

If I put aside \$2.50 (),\$5.00 (),\$10.00 (), or dollars every week in the Lincoln National Life 5-Star Annuity Plan, how much income will you pay me beginning at Age 55 () or Age 60 () or Age 65 ()?

Name	
Address	
City and State	Present Age

KEEP YOUR CAR LOOKING NEW

(Continued from page 130)

paint job and let moisture get through to start a rust spot. The mud in some localities is strongly alkaline, and no paint or lacquer is immune to the effect of alkali.

"Road tar itself usually won't harm the fin-ish," Gus continued, "but scraping it off the underside of fenders has spoiled the looks of lots of cars—especially in sections near the sea, because the salt spray attacks the bare metal underneath, and pretty soon there's a hole right up through the fender. When you're up against that proposition, the best thing to do is to leave the tar there."

"Maybe that fellow that greased his whole car wasn't so dumb after all," piped up the little chap again. "None of those things would have much effect on a grease coating."

HE HAD the right idea, but it was a mighty unsightly way to carry it out." Gus commented, "The sensible version of that would be to give the car a proper waxing.

"A thin coat of wax," Gus went on, "does have some value in cutting down the effect of sunlight, but the coating is too thin to exclude it entirely. It has a lot more effect in cutting down surface oxidation and in warding off the scrubbing effect of dust-blown particles. The grit slides, instead of cutting it. And wax keeps moisture and dirt from sticking so tightly to the enamel or lacquer.'

'What do you mean by 'proper' waxing?"

asked another of the tourists.
"Well, in the first place," Gus told him, "the car ought to be absolutely clean before you start. That means a good wash with soap and water. If the finish is dull, that's the time to use one of the polishes or cleaners that leaves a high, dry shine. Waxing is just a mat-ter of applied 'elbow grease,' You rub on a coating of the wax, and then polish off the excess so that what's left forms a thin, protective layer.

"Now here's where a lot of fellows go wrong," Gus warned. "Don't let anybody tell you that you can wipe off dried dirt from a wax-coated finish with a dry rag without having a bad effect.

"If there is dried mud on the car, or if you have been caught in a shower with a lot of dust on the car and it has dried to a speckled finish, wet down the car with a hose. Then you can wipe the dirt and water off quickly

and easily without using any soap at all."
"But doesn't the mud stick just as tight on a waxed car if you let it dry on and stay there several days?" one of the tourists asked.

"If the car has been properly waxed," Gus replied, "it never sticks so tight but that it will come off just by a thorough wetting and a gentle wiping. But why let it dry A much better plan is to keep a couple of old, ragged bath towels in your garage, and, when you come in after a run in the rain, get busy right away and wipe off the whole car."

"B UT what I want to know is when you should get busy and wax the car again. Every month, or every two months?" the little man asked.

"There's no definite time limit," Gus explained. "When a car has wax enough on it, the rain never really wets it at all. The drops just roll around till they come together, and then run off. The minute you begin to notice that the water is forming a smooth, shiny layer on the surface of the finish, which indicates that it is really wetting it, then it's time

"Well," Gus grunted, indulging in a cavernous yawn, "guess I'll hit the hay. How about it, Joe?'

'Speaking of other people's auto troubles-" Joe grinned provocatively.



HAVE you an invention—or an idea for one—that will save time, save labor, make money or give pleasure? If you have, then this interesting, new FREE BOOK, was meant for you. Tells you facts like these: How the Patent Laws protect you and why, if you have an invention, you need a Patent at all; what a competent Patent Attorney can do for you; what kind of a sketch or model is needed; how to make a disclosure of your idea right away, to help establish closure of your idea right away, to help establish your claims; how some successful inventors have secured financial assistance; tells about interesting inventions that have proved successful and shows you 115 different mechanical principles that inventors have used in working out ideas; also gives much other information that every man who has an invention—large or small—can use to his advantage and profit. Our business is to help you if we possibly can. You'll welcome a book of facts like this.

The Big Age of Invention Is Still Ahead

At right is one of our newest trains, the streamlined extrains, the streamlined expacific. Does 110
miles an hour. This is only a glimpse of what's ahead. Man who are poor today will be big financial from now, because of inventions. And remember that many of the largest fortunes have been made—and will be made—and inventor's first step is to get the important facts about PROTECTION. We gladly supply them gladly supply them to serious, interested



37 Years of Service to Inventors

This firm was founded over a third of a century ago. We have beloed thousands of inventors protect their rights. We represent you contain the containing the

	thre
WRITE	inve us cony
to	to

	REG	ISTER	RED.	PATEN	T ATTOR	NEYS
AIN	DEFICE-	710.W	Victo	Building	Washington	

Other Offices: 1007-C Woolworth Bldg., New York: 1445-C Monadnock Bldg., Chicago: 514-C Empire Bldg., Pittsburgh: 1010-C Hobart Bldg., Son Francisco: 736-C Security Bldg., Los Angeles.

Kindly send me a FREE	copy of your book, "Patent Protec-
books supplied by any o	interest to an inventor. (Note: Same f branch offices listed above.)

Name		*****************************
Street and	No	
Table 1		