other business interests for some time and managed several Ryder Cup teams on profitable tours. During the 1931-32 winter season he was manager of the PGA tournament bureau.

The PGA looks on the new organization as one composed of PGA members of unquestioned loyalty. Harlow. for the Tournament players, denies conflict with the PGA. The PGA attitude is that the tournament pros interests are being capably handled on an adequate parttime basis by Francis Powers, syndicate sports writer, who undertook the management of the PGA tournament bureau in Powers has announced a win-August. ter schedule involving approximately \$50 .-000 in prize money, which the PGA points out is no small dough in breadline times. The Ryder Cup expenses for 1933 will account for between \$10,000 and \$12,000. which is approximately a quarter of the PGA total budget.

The soft spot in the PGA winter tournament schedule is February and March, so the boys at Miami decided the way to get some money was to invest in direct solicitation along the Gulf coast and in Florida. Hence the hiring of Harlow, who will go ahead of the show, pitch the tents and beat the big drum; jobs which can't come in the mail-order category.

There seems to be no kick about what the PGA has done with the portion of the budget allotted to tournament golf promotion; the Miami group merely having decided that more selling heat would bring in more tournaments. Since they were willing to back their judgment with some of their own money, the situation analyzes down to a simple business proposition instead of a causus belli, or causus bellyache, to blend our profuse and profound use of the classical languages with the patois of the locker-rooms on the tournament circuit.

Kirkwood to Circle Globe as Tourists' Pro

JOE KIRKWOOD, trick shot maestro, will sail from New York early in January on the Augustus of the Italian line for a world cruise of instruction and exhibitions.

Joe will do his stuff in exhibitions at the ports of call and will devote himself daily to the instruction of the cruising duffers. The cruise hits the Mediterranean, Africa, India, Ceylon, China, Japan, Hawaii, California and way stations.

Here's How to Install Cheap Archery Golf Course

NE OF THE happy features of archery-golf is that full facilities for playing the game can be installed on any golf course for an extremely nominal investment. In simplest form, all that is needed is a makeshift target near each green of the links and a supply of bows and arrows available for rental to the members. From this elementary form the equipment can be elaborated to the point where an investment of a thousand or two dollars has been made, but this refinement adds little to the game and common sense will generally hold the club's investment below 3 or 4 hundred dollars.

Let us consider the cheapest practical installation. Purchase one standard bale of straw for each hole at which you plan to erect a target. These bales should not cost over 50c each in a bull market. Select a location near but not on each green and place the bale of straw on end, fastening it in place by driving a stake through it from the top into the ground.

Next, purchase for each bale a 24-inch square of oilcloth or sign-painters' cloth, and paint 20¼-inch targets on these squares, the bullseyes 4¼ inches across, surrounded by two 4-inch circles, the inner one red, the outer one black. These targets correspond to the cup on a golf green and are tied or otherwise fastened to the front face of the straw bales.

The object of the game is to score with an arrow in each of the targets of the round in the least number of shots, but since the rules of archery-golf prohibit shots at the targets from a distance less than five yards in some cases and ten in others (no matter how near the target the archer has laid an approach arrow) it is a good idea to procure a number of stakes about 18 inches long and drive four of them into the ground around each target to indicate the 5-yard zone and four others to indicate the 10-yard zone. These stakes are not essential, but they are a great convenience to the players and save many arguments over how far an arrow lies from a target.

Clubs Can Limit Costs

The actual cash investment in the above is less than \$20.00, not counting labor of painting target faces and the cost of installation. Some clubs spend a little more money and have oil-cloth covers made that slip snugly over the straw bales. This