Scientific American.



FREE, FIFTY GOLD MEDALS, LIFE SUBSCRIPTIONS, AND ROLL OF HONOR.

William & Y. Lewis

Sensibility of the sense of the

Herald.

N. Y. Star.

421

MAP OF NEBRASKA, showing cities, towns, railroads completed, countles, townships, etc., mailed for 15 cents. Nebraska State Gazetteer and Business Directory for 1885, 700 pages, mailed for \$2.50. J. M. WOLFE, Publisher, 120 S. 14th St., Omaha, Neb.

\$2 for 18c.



See illus. article in SCIENTIFIC AMERICAN Sept. 13, 1884.



HELE, HI-1 Y GULD MEDALS, LIFE SUBSCRIPTIONS, AND ROLL OF HONOR. The search of these fit y sections of the country will entitle each of the fifty lucky senders to a Gold Weddi, by registered mail, also THE PUBLIC HERALD, Free, to the day of their death – be if one or one hundred years – and membership of THE-PUBLIC HERALD, Meet, to the day of their death – be if one or one hundred years – and membership of THE-PUBLIC HERALD, Year, to the day of their death – be if one or one hundred years – and membership of THE-PUBLIC HERALD, Year, to the day of their death – be if one or one hundred years – and membership of THE-PUBLIC HERALD, Year, to the day of their death – be if one or one hundred years – and membership of THE for the first number of THE PUBLIC HERALD, which will be issued within three or four weeks. Annually, thereafter, on each birthday of THE PUBLIC HERALD, Wie will we to all state and secure the Gold Medal and find a place on the " koll of Honor" and a *kis-long treat ie good Heratware*, as well as the lasting sup reme satisfaction of having it said, for a lifetime, that you were the first in your State to recognize a good thing, and which no money can purchase. And this idea has set us to wondering wours State to recognize a good thing, and which no morely can purchase. And this idea has set us to wondering to who the successful parties may be. In what town or city does each now reside? How many die In their prime? How many many faire first only of the same surgame? How many many and the first nump? How many and many faire first nump? How many dift is the if the first call of the "Koll of thonor." will answer to their names? How wong shall we be able to keet the bis! unbroker: How many marring seg will it be our pleasure to record? How many will reach high positions of honor and trust? How whany marring? How many dift is the first number will exceed \$6,0000. While THE PUBLIC HERALD will be the same size as Harper's Week in the one of the order one personal history. The constow divide of the day relative an acceptable present, subscribe for THE PUBLIC HERALD in their name. (AGENTS WANTED.) PUBLIC HERALD, 706 (Box D) Chestnut St., Philadelphia, Pa. Office. Cor. F and 7th Streets, opposite Patent

foreign countries, and it has always been their aim to ly done and their interests faithfully guarded.

tent in Great Britain, where his rights are as well pro-

and all the other Spanish Colonies), Brazil, British India, Australia, and the other British Colonies, British Fidua, A ustralia, and the other British Colonies An experience of THIRTY-KIGHT years has enabled the publishers of THESCIENTIFIC A MERICAN to establish competent and trustworthy agencies in all the principal

OTHER COUNTRIES .- Patents are also obtained on very reasonable terms in France, Belgium, Germany Austria, Russia, Italy, Spain (the latter includes Cuba

tected as in the United States.

A pamphlet containing a synopsis of the patent laws of all countries, including the cost for each, and othe information useful to persons contemplating the procuring of patents abroad, may be had on application to this office

MUNN & CO., Editors and Proprietors of THE SCI. ENTIFIC AMERICAN, cordially invite all persons desiring any information relative to Patents, or the registry of trade-marks in this country or abroad, to call at their offices, 361 Broadway. Examination of inventions, consultation, and advice free. Inquiries by mail promptly answered

Address, MUNN & CO.



Under the Protectorate of His Majesty, King Ludwig II. of Bavaria.

International Exhibition of allkind of works made of precious metals CONNECTED WITH AN HISTORICAL DEPARTMENT. Close of applications, February 20, 1885.

The Director of the Bavarian GEWERBEMUSEUM: V. STEGMANN.