

ANIMAL TRAP.—Lawrence Lewis, of Tuskegee, Ala.—This invention has for its object to furnish an improved trap for catching rats, mice, and other animals.

HAY LOADER.—Thomas Giffin, of Perrysville, Ohio.—This invention has for its object to furnish an improved machine for loading hay spread upon the ground directly upon the wagon.

HARVESTER.—Ernst Henry Ruwe, of Walcott, Iowa.—A revolving rake or scraper, having mechanism to carry it over a double track is employed in this invention.

Table listing various inventions and their patent numbers, including items like Horse collar, Iron, Lathes, and various mechanical devices.

Table listing trade marks registered, including items like Carpets, Whiskey, Knitting Cottons, and various other goods.

Table listing applications for extensions, detailing the inventor's name and the date of the application.

Table listing extensions granted, providing details on the patent extension process and dates.

Table listing the schedule of patent fees, including costs for filing, issuing, and extending patents.

For Copy of Claim of any Patent issued within 30 years... \$1. A sketch from the model or drawing, relating to such portion of a machine as the claim covers, from upward, but usually at the price above named.

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Value of Extended Patents. Did patentees realize the fact that their inventions are likely to be more productive of profit during the seven years or extension than the first full term for which their patents were granted, we think more would avail themselves of the extension privilege.

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Inventions Patented in England by Americans. From January 26 to February 8, 1872, inclusive.

Table listing inventions patented in England by Americans, including items like Alarm for Grist Mill, Burning Hydrocarbons, and various mechanical devices.

Foreign Patents. The population of Great Britain is 31,000,000; of France, 37,000,000; Belgium, 5,000,000; Austria, 36,000,000; Prussia, 40,000,000; and Russia, 70,000,000.

FOREIGN PATENTS—A HINT TO PATENTEES. It is generally much better to apply for foreign patents simultaneously with the application in the United States.

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Circulars, with full information on foreign patents, furnished free.

[OFFICIAL.] Index of Inventions For which Letters Patent of the United States were granted FOR THE WEEK ENDING FEBRUARY 20, 1872, AND EACH BEARING THAT DATE.

Table listing inventions granted for the week ending February 20, 1872, including items like Amalgamator, Auger, Bag, Bale tie, and various other mechanical and agricultural devices.

DESIGNS PATENTED.

Table listing designs patented, including items like Cutlery Bolster, Chain Link, and various other mechanical designs.