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(7993) J. G. B. writes: Will you please tell me through the columns of your paper if the mouth of the Mississippi river is higher than its head waters? Has the subject ever been discussed by the North American Geographical Society? A. The mouth of the Mississippi River is several miles further from the center of the earth than its source is. This is due to the form of the earth, which has been affected by the centrifugal force of its rotation upon its axis. In this sense the mouth of any river which flows toward the south is higher than its source. It is not true in any proper sense of the term that the water of such a river flows uphill. It should not be thought, however, that this affects a water level. This is affected in the same way as the flowing river. The surface of the ocean is a water level from the equator to the poles. We do not know that any society has discussed this question.

INDEX OF INVENTIONS

For which Letters Patent of the United States were Issued for the Week Ending NOVEMBER 20, 1900, AND EACH BEARING THAT DATE.

[See note at end of list about copies of these patents.]

Table listing inventions such as Acetone compound of nitro-meta-tolulylic aldehyde, Advertising cover for baskets, Air apparatus for removing moisture from, etc.

Table listing inventions such as Carbons for electrical purposes, manufacturing, Carburetor, E. Pohl, Carburetor, H. Burton, Carburetor, G. L. Keenleyside, etc.

Table listing inventions such as Lamps, terminal connection for electric, A. J. Wurts, Lathes, screw cutting attachment, J. Cornells, Lever locking mechanism, T. Coldwell, etc.

Table listing inventions such as Vehicle, motor, H. G. Underwood, Vehicles, power device for road, R. B. Robertson, etc.

DESIGNS.

Table listing designs such as Bicycle or like tubular frames, fork for, Fauber & Price, Bicycle or like tubular frames, fork for, A. M. Anderson, etc.

TRADE MARKS.

Table listing trade marks such as Agricultural machinery, Deering Harvester Company, Apparel, certain named wearing, H. Black & Company, etc.

LABELS.

Table listing labels such as "A. B. C." for beer, American Brewing Company, "American Gentleman Rye Whisky," for whisky, etc.

PRINTS.

Table listing prints such as "La Numancia" for cigars, Schmidt & Company, "The We Girls Company," for cigars, etc.

A printed copy of the specification and drawing of any patent in the foregoing list, or any patent in print issued since 1833, will be furnished from this office for 10 cents. In ordering please state the name and number of the patent desired, and remit to Munn & Co., 361 Broadway, New York.

Canadian patents may now be obtained by the inventors for any of the inventions named in the foregoing list, provided they are simple, at a cost of \$40 each. If complicated the cost will be a little more. For full instructions address Munn & Co., 361 Broadway, New York. Other foreign patents may also be obtained.