

AUTOMOBILE MOWER.

The following reference to the automobile mower shown by the Deering Harvester Co., of Chicago, at the Paris Exposition, taken from the Exposition edition of the New York "Times," will be found of interest to our readers. This firm made a magnificent display at Paris, and carried off the highest honors. The above journal refers to the early history of the business, and deals specially with the automatic binder and the Marsh harvester, first introduced and manufactured by the Deering people. Of the automobile mower, an illustration of which accompanies this article, it says :

The last important innovation standing to the credit of this great manufacturer is the automobile mower, which has aroused so much interest and enthusiasm at this Exposition. In 1894, convinced that this was fast becoming a horseless age, he began experimenting to find means of applying motors to harvesting machines. He succeeded so well that at this Exposition an automobile mower has been on exhibit in the American Annex, where it has had thousands of admirers. This automobile mower is the regular Deering "Ideal" mower, equipped with roller and ball-bearings, having a gasoline motor of sufficient power mounted thereon to propel it. The driving device is within easy reach of the operator, while the steering device is so arranged that he can drive the machine forwards or backwards, right or left, and turn the corners even more easily than could be done with a team of horses. Not only can this machine be used as a mower, but with the cutter-bar detached it can also be made to do duty as a portable farm engine, to be used for grinding food, pumping water, sawing wood, or for the numerous uses on a farm where power is needed. The imitator is here again at work, but up to this time so hasty have been his attempts that nothing approaching a modern mowing machine has been produced.

"Farming."

Household Matters.

(CONDUCTED BY MRS. JENNER FUST).

RETROSPECT.

A little looking back now and then can do nobody any harm, but on the contrary is apt to make people more and more thankful for the glorious age they live in.

We need a gentle reminder, now and then, lest we forget to make us appreciate what has and is still being done; things which at first appeared the impossible now stand before us as accomplished facts.

We have only to look at the wonders that have been done by expert engineering; how impossible rivers have been bridged over, the power of their beautiful rapids utilised, and made to yield for our use one of the softest and most beautiful lights the heart of man can desire.

Mountains that stood alone, monuments of beautiful dreariness, now echo to the sound of the railway whistle.

One feels lost in admiration of the great minds who conceived and carried out successfully the passage of the railway through the White Mountains.

The starting of which is done by gradually creeping in and round about the smaller mountains, somewhat like the trail of a snake; then, when one is reached too large to go round or through, nothing daunted up its side it creeps, till such a dizzy height is reached, where it takes a slight curve, and gently drops down again where it reaches and lands passengers in one of the many lovely valleys to be found through its route.

In the summer, these valleys are full of visitors; some in search of health, others to wander round and view natural beauty of which there is ever a constant succession of surprises; it is worth something to see a snow storm on Mount Washington, while the sun is shining in the valley below.

Many and wonderful things have been done, and are still doing in this wonderful age of progress. There are great minds