Scientific American.

A MONUMENT TO ERICSSON, FILIPSTAD, SWEDEN. In the little town of Filipstad, thirty-five miles northeast of Carlstad. Sweden, in the mountainous country bordering on Norway, was recently unveiled a monument to John Ericsson, forming the subject of our illustration. The imposing ceremonial with which, in August, 1890, the remains of this Within the central post slides a rod conveniently ad-



to Sweden will be at once recalled, with thoughts of done. the splendid achievements which have associated his name with so much that has been accomplished during the present generation. The body was conveyed from the land of his adoption to that of his birth by the United States war ship Baltimore in a way befitting the illustrious dead, and Sweden received the dust of her distinguished dead with all possible honor, erecting over it a mortuary chapel of unusual beauty, the emblematic design of which gives the key to the life of him who rests beneath.

For the photograph illustrating the scene of the unveiling we are indebted to the Illustrated American, and in the accompanying article by Florida Stephenson Sharpe, it is stated that "the memorial is built on a great terrace in the cemetery of Filipstad. The the surface of the ground, sometimes in patches of a teeth, the knife being strengthened by an arched

terrace is surrounded by granite pillars that are strung with heavy iron chains. Broad steps lead up the terrace to the portals. Crowning the monument is a globe of copper on which a great eagle stands, the claws clutching America, the wings outspread, while the beak is offering an oaken branch to Sweden. This design is very conspicuous. Below the globe the granite roof is built in several buttresses. The western wall is almost entirely taken up by the broad portal, surrounding which is a great shield. This shield is of copper, a propeller in bass-relief thereon, oaken leaves and fir branches surrounding the shield. The corner pillars are emblazoned with the arms of 'Ivea' and 'Gota' respectively. Over the arch runs the inscription, 'The Fatherland to John Ericsson.' The interior is rich in sculptured design and unique ornamentations. The sarcophagus proper, occupying the center of the chapel, is of green marble, in which the coffin is placed. Over the entrance of the interior of the chapel one reads this inscription sharply chiseled in the stone : 'This structure was erected in the year 1895. in memory of John Ericsson."

A CLOTHES RACK FOR HOUSEHOLD USE.

The illustration represents, in folded and open position, a light and strongly made clothes horse or rack, designed to occupy in either position the least space necessary for a thoroughly practical article. It has been patented by William A. Bode, of Orange, N. J.

> justable at the desired height, and carrying on its upper end a series of pivotally connected umbrella-like clothes-supporting arms, each arm being separately adjustable to an outwardly extended position. Pivotally connected to the central post are also folding frames with horizontal bars, forming a clothes horse or rack at each side for supporting large pieces of clothing. Each side frame is inpendent of the other, so that either one or both of them may be used at a time, or both of them may be hooked up and held in raised position, using only the umbrella-like clothes-supporting arms at the top, and leaving a clear space all around to the floor, these features rendering the device very advantageously adjustable where it is desirable to economize space and where large pieces have also to be handled.

Remedy for Nosebleed.

Dr. T. A. Hall writes as follows : 1 read an account in the Petersburg Index Appeal of the death of a young man, a student at the University School (McCabe's)

from epistaxis, who had eminent medidistinguished engineer were transferred from America cal attention, but death ensued in spite of all that was

> I write only to say that during a practice of fifty-one years I have had much experience in such troubles where death seemed imminent, and all the usual reme dies failed to give relief, until a very ignorant person told me on one distressing occasion of a whole night that if I would get some "devil's snuff," a species of mushroom-fungus, Myces (F.)-it would give relief. I did so within an hour after the information, and the effect was wonderful. The powder wassnuffed up the nostrils and the bleeding reased as soon as contact was made with the point of bleeding. I have used it repeatedly, and have never been disappointed.

The plant comes on thin soils by the roadside and in the vicinity of decaying oak stumps, growing flat on carries in horizontal position a fixed knife with pointed

dozen in a small space about the size of a walnut. In the fall it begins to dry, and when dry, you may tread upon it and a profuse cloud of dark brown snuff is puffed up from the top of the fungus.

I have known of this plant all my life, but never thought to write about it till I read about the death of the young man alluded to above. I do not know the why, but do know the fact as stated .- Virginia Medical Monthly.

AN IMPROVED LAWN MOWER.

The machine shown in the illustration is adjustable to travel longitudinally of a terrace as well as transversely, evenly cutting grass of any height with one cut, and the driving mechanism of the mower is protected from dust. The improvement has been pat-ented by William J. Rusk and Chester L. Holloway, of Hunter, N. Y. The ground wheels are loosely mounted on the axle, but a clutch causes the axle to turn with the wheels when the machine is pushed forward, the axle not revolving when the machine is



RUSK AND HOLLOWAY'S LAWN MOWER.

drawn backward. A sectional frame incloses the axle and a forwardly extending drive shaft, the latter being connected by a gear with the axle within a central casing, and a hanger at the forward end of the frame

> base. Directly upon the upper face of the fixed knife a second knife is held to be reciprocated by means of a cam on the forward end of the drive shaft, the cam engaging a groove in the rear face of a central standard on the knife. Connected with the central casing on the axle by a ball socket is a telescopic arm, to whose outer end is connected, also by a ball socket, an auxiliary axle having at its outer end a small ground wheel, this device being detachable from the body of the machine, but being designed to adapt it especially for use in mowing longitudinally upon a terrace, as shown in the illustration. Arms projected rearwardly from the axle frame carry a roller, and



the handle by which the machine is propelled is connected by a yoke with these arms.

+++ Eruption of Mount Vesuvius.

A dispatch from Naples dated Dec. 3 says that Mount Vesuvius is in a state of eruption. Three distinct torrents of lava are flowing from Atrio del Cavallo, burning chestnut groves along their path and falling into the Vetrana precipice, between Monte Souma and Colline del Salvatore.