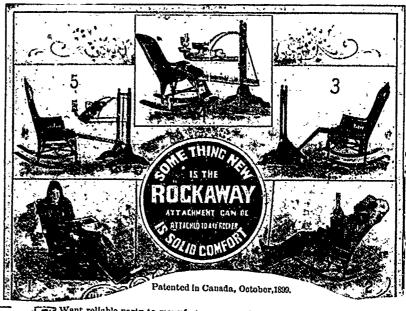
THE CANADIAN MANUFACTURER.

to the dyer. Then came in quick succession greens, violets, blues and yellow coloring matters, all the huos of the rainbow, and at the present day the number and varieties of colors are bewildering. "We are indebted to coal tar not only for

beautiful colors, but also for some of our most valuable drugs. The valuable drug, antipyrine, discovered in 1°83 by Dr. Knorr, of Erlangen, is considered even better than quinino as an assuager of fovers, and is much cheaper in price. Another is thaining, discovered by Skraup, which has the special power of mitigating yellow fever, or the yellow jack, the dread of every colonist. Phenacetine is still another, possessing valuable antipyretic properties. Sulphonal, discovered by Professor Baeyer, is a hypnotic. But perhaps the most remarkable substance obtained from tar 18 saccharine. 220 times sweeter than cane sugar, useful for sweetening fruit preserves, jams, jellies, etc., where ordinary cane sugar would mold and ferment in course of time. A most interesting and important property is that it does not nourish and fatten the body as cano sugar does. Hence it is of value in cano sugar does. Hence it is of value in certain troubles like diabetes, where it is often recommended by the physician for sweetening tea or coffee in place of cane sugar.

"Vanilin, now obtained from this tar, is a delicate flavoring essence resembling the true vanilla from the vanilla bean, and the cultivation of the plant in the Cordilleras and Mauritius has been greatly restricted, from the introduction of this artificial marilla. By mixing assault of this artificial vanilla. By mixing essence of mirbane with a certain proportion of this coal-tar vanilla Lord Roscoe has prepared a delightful per-fume known as "white heliotrope," and



Want reliable party to manufacture on royalty or will sell patent.

Figures 1 and 2 represent and show lady and gentleman seated in their rocking chairs, to which the "Rockaway" attachment is fastened by means of screw eyes, two fastened in rocker and two in foot rest, a rod passing through them.

Figure 3 shows the attachment as in figures 1 and 2, fastened to rocking chair, but here the spring that holds the foot-rest up is fastened to the crosspiece of a stand instead of ceiling as in figure 1 and 2.

Full particulars upon receipt of inquiry.



When writing to Advertisers kindly mention THE CANADIAN MANUFACTURES.