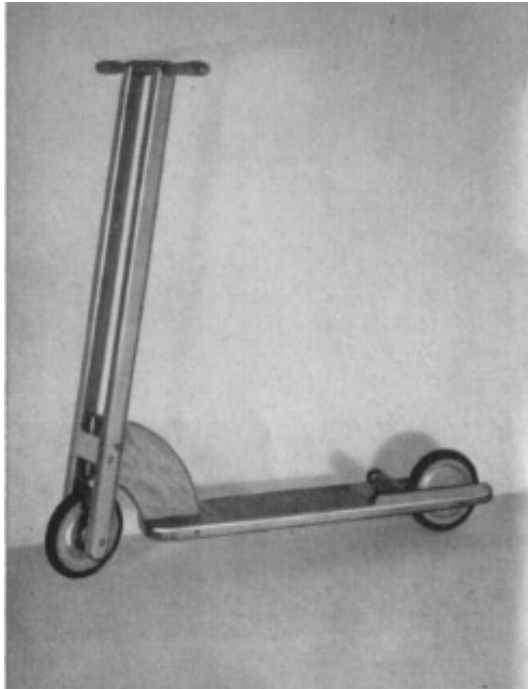
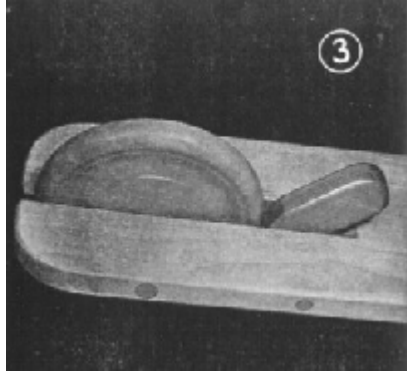


Wooden Scooter

ANY homecrafter can make one of these all wood scooters in several evenings. Pick out some 3/4 inch thick straight grained hardwood, preferably maple or birch, and start out by turning the wheels on the lathe, to the shape shown in the line drawing. Bore or file the holes in the wheels just a trifle larger than 1/2 inch, so they ride freely on the axle. The handle is also turned to the shape shown. Cut all other parts as shown and break all corners by rounding them off on the shaper with a D-80 cutter. The V-cuts in the base board were made with the No. 269 set of cutters mounted in the moulding cutter head on the circular saw. The straight cutters, with the head set at 45° will also work out for this operation. Be sure the grain on the front bracket runs diagonally to prevent breakage. Use a waterproof glue for assembling all parts. The model at right was finished with one coat each shellac and varnish, tires with dull black.





The upper photograph illustrates the brake and rear wheel assembly.

These are held in place with dowels. By applying pressure with the heel of the foot, the rider stops the rear wheel from

turning. The photo at the right shows all the parts ready for assembly.

Photo No. 4 shows the front wheel assembly and method used to fasten the bracket to the base and handle.

