The upper cut on page 1013 gives a view of the ingrain carpet loom, made under William Murkland's patents by M. A. Ferner & Son, Philadelphia. This loom possesses many advantages. It has ten shuttle-boxes on either end of the lathe, which are carried with it, instead of being thrown. This allows of a much greater speed than the old plan. The loom requires less power to work it than most carpet looms, and takes up much less room. Worked by a good weaver, it will turn off from thirty to thirty-five yards per day of perfect, even carpet, with excellent selvedge, always difficult to obtain with ordinary looms.