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The young man's book of amusement

Halifax, 1848

Working and joining of Torloise-shell

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Working and joining of Tortoise-shell.

Tortoise-shell and horn become soft in a moderate heat, as that of boiling water, so as to be pressed in a mould, into any form, the shell or horn being previously cut into plates of a proper size. Plumier informs us, in his *Art de Tourner*, that two plates are likewise united into one by heating and pressing them; the edges being thoroughly cleaned, and made to fit close to one another. The tortoise-shell is conveniently heated for this purpose by applying a hot iron above and beneath the juncture, with the interposition of wet cloth to prevent the shell from being scorched by the irons; these irons should be pretty thick, that they may not lose their heat, before the union is effected. Both tortoise-shell and horn may be stained of a variety of colours, by means of the colouring drugs commonly used in dyeing, and by certain metallic solutions.

Substitute for a Copying Machine.

Write with common writing ink, in which lump sugar has been dissolved, in the droportion of four scruples, or a drachm and a half of sugar to one ounce of ink. Moisten copying paper, (a paper which is sold at the stationers at 1s. 10d. per quire, for the use of copying machines) by passing a wet soft brush over it, then press it gently between soft