Fixation of Images.—M. Arago and Biot have given their testimony of a most important discovery of M. Daguerre, in which he has discovered a substance that is so sensible to the effect of light, as to receive and retain afterwards the colours thrown on it in a darkened chamber. By this means a landscape or any external object may be taken in its due proportions and proper colours, merely by the help of a lens. It is said to be so accurate as to bear examination with a powerful magnifier. The operation requires about 8 minutes to make a permanent impression; but this will depend on the time of day and intensity of the external light. M. Arago supposes in such a country as Egypt it would not require above 2 minutes to do the same. M. Arago says that Daguerre at the request of himself and associates actually produced a white image of the moon. If so this evinces an extraordinary sensibility to light, as no means yet have been able to appreciate the intensity of the lunar light.

[End of text.]
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