<page>109r</page>

<image>http://gallica.bnf.fr/ark:/12148/btv1b10500001g/f223.image</image>

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<id>p109r\_1</id>

<head>Modelling in <m>wax</m></head>

<ab>When <m>wax</m> is too hard, one mixes in <m>turpentine</m> or a little <m>butter</m>, which <del><fr>sont pl</fr></del> renders the <m>wax</m> more amiable, and more appropriate than the <m>tallow</m> that the <pl>Italians</pl> put in, because one has to, often, put the <tl>tools</tl> in the <bp>mouth</bp>, which are better in <m><pa>box wood</pa></m> or <m>bone of <al>hart</al></m>.</ab>

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<id>p109r\_2</id>

<head><m>Wax</m> for molding <figure>-</figure></head>

<ab>As the <m>wax</m> is melted, they have <m>sulphur</m> that is melted, in a <tl>spoon</tl> or <tl>crucible</tl>, &amp; they pour some in the <m>melted wax</m>. And the <m>sulphur</m> going to the bottom or remaining on top, it leaves &amp; mixes only its substance amongst the <m>wax</m>, &amp; renders it more meltable when warming it, such that having molded, it melts in the mold gently, like butter, without leaving any gently melts in the <tl>mold</tl> like <m>butter</m>, without leaving any pustule or bubble in it. Also be warned to not give it too much fire.</ab>

<ab><margin>left-top</margin>If</ab></div>

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<id>p109r\_3</id>

<head>Molding <m>wax</m></head>

<ab>So that your <tl>mold</tl> grips, without repelling in any place, on a shape or image of <m>wax</m>, one needs to smear it with <m>oil</m> and moisten you sand with <m>lukewarm water</m>, for the <m>cold water</m> would furthermore repel the <m>oil</m> &amp; would not make a good layer on it.</ab>

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<margin>left-middle</margin>

Smear well, very lightly, with <m>oil</m>, so little that it hardly appears. Then rub with some <m>eau-de-vie</m>. Next, moisten your sand with <m>lukewarm water</m> so that it does not repel the <m>oil</m>.</ab></div>

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<id>p109r\_4</id>

<head><tl>Bellows</tl> of the <tl>forge</tl></head>

<ab>It is best that they be fixed in on some piece of <fr>membreure</fr>, through the <fr>portevent</fr>, <del><fr>q</fr></del> for they are more secure, next you can lightly secure them from above. It is necessary that the <fr>tuelle</fr> be 4 <ms><bp>fingers</bp></ms> on the sole of the <tl>forge</tl>.</ab></div>

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<id>p109r\_5</id>

<head><al>Snakes</al> for molding</head>

<ab>When you take them for molding, if it is possible, do not remove their teeth if you want to keep them. For, having had their teeth removed, they get sore gums &amp; mouth, &amp; can no longer eat. You can keep them in a <tl>barrel</tl> full of <m>bran</m> or even better of <m>earth</m>, <env>in a cool place</env>, or in a <tl><m>glass</m> bottle</tl>. And give them some live <al>frog</al> or other live animal for they eat nothing dead. Also I have noticed that</ab>

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