<page>157v</page>

<image>http://gallica.bnf.fr/ark:/12148/btv1b10500001g/f320.image</image>

<div>

<id>p157v\_1</id>

<head>Ash in the molds</head>

<ab>One needs to let the mold cool before blowing to make the ashes go out. For when the mold is hot, they adhere against it &amp; once cold, they separate from it more easily, &amp; go out from it by blowing with air <fr>en vapeur</fr>.</ab></div>

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<id>p157v\_2</id>

<head>Molding a <al>bird</al></head>

<ab>One needs to give it its shape. And to do this, place it on its side on a <m>clay</m> slab, and hide &amp; sink within it half the aforesaid <al>bird</al>, <add>in order</add> that it only shows one leg &amp; one foot, then you will grease it with <m>butter</m> to make it hold the feathers down, finally <del>d<m>huile</m></del> <m>eau-de-vie</m>. And then cast. And having made this take, clean &amp; uncover whatever needs it. Next mold the other side in the same way. But because the feet, being of bone that is difficult to burn, &amp; which will not be able to be cleaned neither with <m>quicksilver</m>, nor by any other means, if the mold does not open, uncover the bottom of the foot and the toe, or the nail of the claw, and mold <sup>it with</sup>a separate piece. Make a second cooking and open your mold and clean the bones. Feet generally remain <sup>too</sup> weak to support the a heavy <al>bird</al>. Because of this one adapts an <m>iron</m> thread in the foot mold which goes through the body before you cast. In this way they are reinforced. Some mold the wings in a frame. Some mold the head and the aforesaid wings separately en noyau, then reattach and repair them to start shaping <sup><al>the bird</al></sup>, which will firstly have a rigid shape and support the tempered sand.</ab>

<ab><margin>left-middle</margin>They are skinned and filled with <m>cotton cloth</m>. And for the best result, you must prepare it in the way that <pro>leather-workers</pro> do, so that they do not lose their comely feathers. The preparation is made of <m>alum</m> and <m>flour paste</m>.</ab>

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<id>p157v\_3</id>

<head>Po<exp>ur</exp> f<exp>air</exp>e h<exp>…</exp> vin f<exp>…</exp>rs <x>?</x></head>

<ab>Prenez un chausson du pied droid <add>t</add> qui ait este porte et le faictes<lb/>

tremper en <m>eau</m> et de l<m>eau</m> q<exp>u</exp>i en sortira la f<exp>air</exp>e boyre au mesme<lb/>

ou autre et v<exp>er</exp>rez merveilles</ab>

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