UNITED STATES PATENT OFFICE.

JEAN MARIE LASCHE, OF PARIS, FRANCE.

IMPROVEMENT IN DECORATIVE OIL-PAINTING.

Specification forming part of Letters Patent No. 122,771, dated January 16, 1872.

To all whom it may concern:

Be it known that I, Jean Marie Lasche, of Paris, France, proprietor, have invented certain Improvements in Decorative Oil-Painting; and I do hereby declare that the following is a full, clear, and exact description of the same.

This invention has for its object to replace the painting in oil executed directly on surfaces for buildings, ships, carriages, carpenter's work, cabinet - work, furniture, ornaments, &c., and also the gilding thereon by a portable oil-painting, oil-painting or gilding already executed, finished, and dry, which is applied by sheets, strips, or pieces upon said surfaces by the aid of a sticky varnish or water-proof cement; and the invention consists in executing such painting in oil, either in plain tones, imitations of wood, marbles, &c., in ornamental subjects, or the gilding on tinfoil, whereby the said work may be performed in special workshops by skilled workmen, either by hand or by machinery, in a manufacturing and commercial manner, and afterward be transported, so as to be used and applied where it is required, thereby preventing delays, dirt, smell, and all the annoyances occasioned by the presence of painters in a dwelling. The invention further consists in applying tin-foil upon which oil-painting has been executed, or tin-foil which has been gilded, upon surfaces by the aid of a sticky varnish or water-proof cement, to replace the gilding or the oil-painting of said surfaces as is now generally done.

My invention, then, is to oil-painting and oilgilding what paper-hanging is to fresco-painting, with the great difference and advantage in my case that, while paper-hanging interposes paper (an hygrometric substance) between the surface and the painting, my system of interposing tin-foil and a water-proof cement between the surfaces and the painting will protect said surfaces with greater efficacy than ordinary oil-painting.

Description of Process.

Tin-foil of the greatest thickness—that is to say, foil of tin or composite metals therewith which are rolled very thin and known as tin-

foil in the trade—is spread evenly upon a hard and smooth surface, which, by preference, is slightly moistened to assist in the process of spreading the tin-foil. Upon this tin-foil any desired effect of oil-painting is executed, from the plain oil-painting in flat tone to the most elaborate ornamentation in all its branches; and this can be done either by hand or by processes of printing, stenciling, &c., by machinery, in whole or in part; imitation of costly woods, stones, marbles, &c.; subjects in flowers, birds, shells, &c.; landscapes, subjects of interior, imitation of carving as well as plain gilded, ornamental gilding, and a combination of gilding, and oil-painting; in fact anything which is executed in oil paint is executed upon this tin-foil.

The work, when finished, may be varnished; and when thoroughly dry it is removed from the hard surface upon which it was sheathed, and is ready to be transported from the shop; and for that purpose it may be rolled like wall-paper.

To apply my improved portable paint the surface or object upon which it is to be applied is coated with a sticky varnish or hydraulic cement, the portable paint is cut of the suitable size and applied, carefully pressing in against the surface or object, so as to drive away all intervening air.

I wish here to remark that my portable paint has also the great advantage of being susceptible of being applied to irregular surfaces, carving, sculpture, moldings, &c., as the tinfoil is very pliable, and so is the oil-paint and gold thereon.

I am aware that there is in the trade tinfoil covered with a transparent-colored lacquer, allowing the brilliancy of the tin to shine through said lacquer and produce a kind of tinsel; and I lay no claim to such article as is known under the name of lacquered tin-foil; but

What I do claim as my invention, and desire to secure by Letters Patent of the United States, is—

Claims.

1. The new article of manufacture, portable oil-painting on tin-foil, herein described—that

is to say, tin-foil painted in oil, either plain or ornamented, to be transported and applied, substantially in the manner herein set forth.

2. The process of ornamenting surfaces in buildings, ships, &c., on wood-work, plasterwork, metal-work, &c., herein described, by applying on said surfaces a tin-foil, on which

said ornamentation has been previously executed in oil painting or gilding, or both, substantially in the manner herein set forth.

J. M. LASCHÈ.

Witnesses:

L. DEHAURL,

E. Esnos.

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