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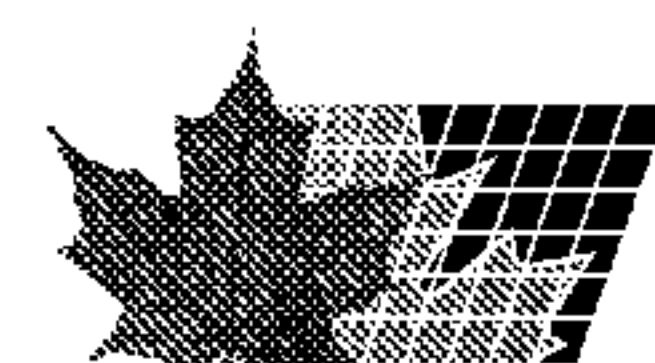
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(54) Titre : MODULE DE REVETEMENT SIMILIBRIQUE DECORATIVE POUR MURS

(54) Title: DECORATIVE BRICK FACADE MODULE FOR WALLS

(57) **Abrégé/Abstract:**

Described herein is a decorative façade module for mounting on a wall. The module comprises a wall engaging face and an opposite decorative face. The wall engaging face includes wall-mounting elements. The decorative brick face includes decorative bricks separated by delimiting elements such as grooves. A decorative brick wall covering can be made of such façade modules by adjoining a number of modules in a jigsaw-type arrangement on a wall structure. The grooves can be filled or coated with material.



ABSTRACT OF THE DISCLOSURE

Described herein is a decorative façade module for mounting on a wall. The module comprises a wall engaging face and an opposite decorative face. The wall engaging face includes wall-mounting elements. The decorative brick face includes decorative bricks separated by delimiting elements such as grooves. A decorative brick wall covering can be made of such façade modules by adjoining a number of modules in a jigsaw-type arrangement on a wall structure.

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10 The grooves can be filled or coated with material.

TITLE OF THE INVENTION

DECORATIVE BRICK FAÇADE MODULE FOR
WALLS

FIELD OF THE INVENTION

5 The present invention relates to brick wall surfaces.
More specifically, the present invention is concerned with decorative
brick walls.

BACKGROUND OF THE INVENTION

10 Brick walls, including decorative brick walls are known
in the art wherein each decorative brick is mounted one-by-one on a
wall structure. Such walls take a long time to make in comparison with
regular flat surface walls or with other decorative wall coverings such
as wall paper, paint etc.

OBJECTS OF THE INVENTION

15 An object of the present invention is to provide a
decorative brick module for walls.

 Another object of the present invention is to provide
an improved method of covering a wall with a decorative brick surface.

SUMMARY OF THE INVENTION

20 More specifically, in accordance with the present
invention, there is provided a decorative façade module for mounting
on a wall structure, the module comprising:

a wall engaging face; and

a decorative face opposite the wall engaging face, the decorative face including decorative bricks separated by delimiting elements;

5 wherein the façade module is adapted to be mounted to a structure for providing a decorative covering thereon.

In accordance with another aspect of the invention there is provided a decorative brick wall covering comprising decorative
10 façade modules, the modules being mountable side by side on a wall, each module comprising:

a wall engaging face;

a decorative face opposite the wall engaging face, the decorative face including decorative bricks separated by delimiting
15 elements; and

peripheral sides adapted to mate with corresponding sides of a similar façade module disposed adjacent to the façade module;

20 wherein when the façade module and the similar façade module are mounted side-by-side on the wall structure, thereby forming a contiguous decorative brick wall.

In accordance with a further aspect of the invention there is provided a method of making a decorative brick wall, the
25 method comprising:

(a) providing decorative brick wall modules, each module comprising a wall engaging face, a decorative face opposite the wall engaging face, the decorative face including decorative bricks

separated by delimiting elements, and sides adapted to mate with corresponding sides of an adjacent like module; and

(b) mounting the modules side-by-side on a wall so that corresponding sides of adjacent modules abut;

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In accordance with yet another aspect of the invention there is provided a method of making a decorative brick wall module, the method comprising:

(a) providing a panel having a decorative bricks thereon separated by grooves;

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(b) cutting the panel so as to form modules having jagged sides adapted to mate with corresponding sides of adjacent like modules.

Other objects, advantages and features of the present invention will become more apparent upon reading of the following non restrictive description of embodiments thereof, given by way of example only with reference to the accompanying drawings.

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BRIEF DESCRIPTION OF THE DRAWINGS

In the appended drawings where like elements are referenced by like reference numerals and in which:

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Figure 1 is a front elevational view of a decorative brick wall facade module in accordance with an embodiment of the invention;

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Figure 2 is a front elevational view of a decorative brick wall facade module in accordance with another embodiment of

the present invention; and

Figure 3 is a front elevational view of a number of brick façade modules of Figure 1 in the process of being arranged together for forming a decorative brick surface on a wall.

DESCRIPTION OF THE EMBODIMENT

With reference to the appended drawings an embodiment of the invention will be herein described so as to exemplify the invention and not limit its scope.

Figure 1 shows a decorative brick façade module adapted to be mounted onto a wall structure for covering same.

The façade module 10 has a visible decorative brick face 12. The decorative brick face 12 includes decorative bricks 14 separated by delimiting elements 16. In this example, the delimiting elements 16 are grooves that can receive decorative material therein, as explained hereinafter.

In the example shown here, the module 10 has four jagged-edge sides 18, 20, 22, and 24 respectively.

Sides 18, 20, 22 and 24 are delimited by delimiting elements 16, which in this example are grooves.

The module 10 also includes a wall-engaging face (not shown) that is opposite the decorative brick wall face 12. The wall

engaging face is adapted to be mounted to a wall structure, for instance via wall-mounting elements 26.

The wall-mounting elements 26 are herein apertures configured to receive fasteners (not shown) therethrough. In this example, the apertures 26 are defined, for instance by drilling through the decorative block face 12 at the material-receiving grooves 16.

Figure 2 shows another embodiment of a decorative block facade module 10'.

Module 10' includes a decorative brick face 12', which includes decorative bricks 14' separated by grooves 16'. The module 10' includes two jagged-edge sides 20' and 24' and two (2) straight-edge sides 18' and 22'.

Sides 18', 20', 22' and 24' are bordered by grooves 16'.

Module 10' also includes a wall-engaging face (not shown) having wall-mounting elements 26' similar to apertures 26 of module 10.

As shown in Figure 3, when mounting the decorative brick modules 10 or 10' described herein on a wall (not shown), the user places the wall-engaging faces of the modules on a typically flat wall surface. Then, the user installs fasteners through the apertures 26 (or 26') and into the wall surface with the modules 10 (or 10') being positioned side-by-side along their corresponding edges so that these corresponding edges abut in order to create a decorative wall surface

In this regard, Figure 3, shows a decorative brick covering 30 of module 10 (or 10').

In this case only five modules 10A, 10B, 10C, 10D and 10E, which are identical to module 10 described above, are
5 shown.

As shown, the jagged-edge side 22 of module 10A is adapted to mate with the jagged-edge side 18 of modules 10E, the jagged-edge side 24 of module 10B is adapted to mate with the jagged-edge side 20 of module 10E, the jagged-edge side 18 of
10 module 10C is adapted to mate with the jagged-edge side 22 of module 10E, and the jagged-edge side 20 of module 10D is adapted to mate with the jagged-edge side 24 of module 10E. In this way, the modules 10A, 10B, 10C, 10D, and 10E are assembled and positioned towards each other as shown by arrows A, B, C and D on a wall 28
15 side-by-side along their corresponding sides, as explained above, so that these corresponding sides abut.

After the decorative brick wall modules 10 (or 10') of the present invention have been mounted on a given wall surface or structure (e.g. structural 2"x4" posts and cross-members) the user may
20 cut off any jagged side that do not fit on that given wall surface. For instance along the periphery of the wall surface where linear edges are required.

Furthermore, the user will then fill the grooves 16 with material (not shown) thereby covering the apertures 26 and fasteners
25 extending therein. Since the sides 18, 20, 22, 24, 18', 20', 22' and 24' of the modules 10 and 10' described herein are bordered by grooves

16, abutting edges will also be filled with material. In this way, the user may create a decorative brick wall surface.

In another non-limiting example, the modules 10 (or 10') are pre-mounted on a structure such as panel (not shown) which is then mounted to wall structure.

The decorative brick modules of the present invention may have a variety of suitable size configurations including straight and/or differently jagged edges.

The decorative brick wall made by using modules of the present invention may be provided with at least two modules to any suitable number of modules, all of, which may be identical or different in terms of size and/or configuration. The foregoing depends on the allure that the user wishes to give to the decorative brick wall surface.

Again, the brick wall face 12, 12' of modules 10, 10' of the invention may be provided with a variety of designs including decorative bricks 14 and grooves 16 of various sizes and configurations depending on the personal tastes of the user.

The material-receiving grooves 16 may receive a wide variety of materials such as cementitious material and the like as will be easily understood by the skilled artisan.

The delimiting elements 16 need not be grooves but other structures dividing the decorative brick face into separate decorative bricks of similar or different sizes and configurations. In one

non-limiting example the delimiting elements 16 may be material of another type to simply be visibly differentiated from the decorative brick

The fasteners of the present invention may include screws and the like with or without wall plugs depending on the wall structure to which the modules are being anchored.

The wall-engaging elements may be apertures 26, 26' or adhesive material applied on the wall-engaging face or any element known to the skilled artisan.

The modules 10, 10' of the present invention may be made by providing a panel defining decorative bricks 14 separated by grooves 16 and cutting this panel, and in some instances along a pattern, so as to form modules having jagged and/or straight edges.

It is to be understood that the invention is not limited in its application to the details of construction and parts illustrated in the accompanying drawings and described hereinabove. The invention is capable of other embodiments and of being practised in various ways. It is also to be understood that the phraseology or terminology used herein is for the purpose of description and not limitation. Hence, although the present invention has been described hereinabove by way of embodiments thereof, it can be modified, without departing from the spirit, scope and nature of the subject invention as defined in the appended claims.

WHAT IS CLAIMED IS:

1. A decorative façade module for mounting on a wall structure, said module comprising:

a wall engaging face; and

5 a decorative face opposite said wall engaging face, said decorative face including decorative bricks separated by delimiting elements;

wherein said façade module is adapted to be mounted to a structure for providing a decorative covering thereon.

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2. A decorative façade module according to claim 1, wherein said façade module further comprises wall-mounting elements for fixing said façade module on the wall structure.

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3. A decorative façade module according to claim 2, wherein said wall-mounting elements comprise apertures formed through said modules for receiving fasteners therethrough.

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4. A decorative façade module according to claim 1, wherein said delimiting elements comprise grooves.

5. A decorative façade module according to claim 4, wherein said grooves are configured to receive cementitious material therein.

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6. A decorative façade module according to claim 1, wherein said module further comprises a number of peripheral sides adapted to mate with corresponding sides of a similar façade module disposed adjacent to said façade module.

7. A decorative façade module according to claim 6, wherein said façade module is in the form of a panel, said sides being jagged for jigsaw-type assembly on the wall structure of a plurality of said façade modules.

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8. A decorative brick wall covering comprising decorative façade modules, said modules being mountable side by side on a wall, each said module comprising:

a wall engaging face;

10 a decorative face opposite said wall engaging face, said decorative face including decorative bricks separated by delimiting elements; and

15 peripheral sides adapted to mate with corresponding sides of a similar façade module disposed adjacent to said façade module;

wherein when said façade module and said similar façade module are mounted side-by-side on the wall structure, thereby forming a contiguous decorative brick wall.

20 9. A decorative brick wall covering according to claim 8, wherein said façade module further comprises wall-mounting elements for fixing said façade module on the wall structure.

25 10. A decorative brick wall covering according to claim 9, wherein said wall-mounting elements are apertures formed through said module for receiving fasteners therethrough.

11. A decorative brick wall covering according to claim 8, wherein said delimiting elements comprise grooves.

12. A decorative façade module according to claim 12, wherein said grooves are configured to receive cementitious material therein.

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13. A decorative façade module according to claim 8, wherein said sides are jagged for jigsaw type assembly of said façade modules on the wall structure.

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14. A method of making a decorative brick wall, said method comprising:

(a) providing decorative brick wall modules, each said module comprising a wall engaging face, a decorative face opposite said wall engaging face, said decorative face including decorative bricks separated by delimiting elements, and sides adapted to mate with corresponding sides of an adjacent like module; and

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(b) mounting said modules side-by-side on a wall so that corresponding sides of adjacent modules abut;

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15. A method according to claim 14, wherein after step (b) there is a further step (c) of coating said delimiting elements with material; and

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16. A method according to claim 15, wherein in step (c) the abutting sides are coated with material.

17. A method according to any of claim 15 and 16, wherein said material comprises cementitious material.

18. A method according to any claims 14, 15 and 16, wherein there is a further step of removing any module edges that do not fit on the wall.

5 19. A method of making a decorative brick wall module, said method comprising:

 (a) providing a panel having a decorative bricks thereon separated by grooves;

 (b) cutting said panel so as to form modules having
10 jagged sides adapted to mate with corresponding sides of adjacent like modules.

Application number / numéro de demande: 2457635

Figures: 1, 2, 3

Pages: _____

Drawing

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