I claim:

1. An architectural decoration panel frame assembly comprising:
a plurality of vertical framing members adapted for installation on a wall surface, the vertical framing member having at least one mounting groove defined by side walls and a bottom floor disposed axially along an outer surface of the vertical framing member;
at least one coupling nut arranged to be disposed inside the mounting groove, the nut having dimensions adapted for friction fit against the side walls of the mounting groove with rotation of the nut within the mounting groove; and
a plurality of horizontal framing members arranged for mounting on the outer surface of the vertical framing member, each horizontal framing member comprising:
at least one mounting groove defined by side walls and a bottom floor disposed axially along an outer surface of the horizontal framing member;
at least one through hole disposed on the bottom floor of the mounting groove, the through hole for receiving a coupling screw adapted for coupling with the coupling nut;
wherein the mounting groove of the horizontal framing member is adapted for interference fit with a mounting assembly affixed on a back face of a decoration panel for mounting of the decoration panel on the horizontal framing member.

2. The architectural decoration panel frame assembly according to claim 1, wherein the side walls of the mounting groove of the horizontal framing member is provided with engaging means for improving the interference fit with the mounting assembly affixed on a back face of a decoration panel.

3. The architectural decoration panel frame assembly according to claim 2, wherein the engaging means is transverse threads on the side walls.

4. A mounting assembly adapted for interference fit with the mounting groove of the horizontal framing member of claims 1-3 having a rear end and a front end, the rear end consisting of engagement means for secure engagement with a composite backing layer applied to the back end of a decoration panel and the front end adapted for interference fit with the mounting groove.

5. The mounting assembly according to claim 4 where the front end is providing with transverse threads for improving the interference fit with the mounting groove of the horizontal framing member.

6. The mounting assembly according to claim 4 wherein the rear end and front end are integrally formed such that is no relative motion between the rear end and front end.

7. The mounting assembly according to claim 4 wherein the rear end is slidably coupled to the front end.

8. The mounting assembly according to claim 7 wherein the coupling is in the form of a clamping strip and clamping groove.

9. The mounting assembly according to claim 4 wherein the rear end is rotatably coupled to the front end along an axis transverse to the axial length of the rear end and front end.

10. The mounting assembly according to claim 4 wherein the engagement means of the rear end consists of two mounting plates forming a splay groove.

11. The mounting assembly according to claim 4 wherein the engagement means of the rear end consists of two parallel mounting faces.

12. The mounting assembly according to claim 4 wherein the engagement means are provided with transverse threads for improving the secure engagement with the composite backing layer.

13. An architectural decoration panel frame assembly kit comprising an architectural decoration panel frame assembly of any of claims 1-3 and at least one decoration panel affixed with a mounting assembly according to any of claims 4-12.