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(54) **COMPONENT MODULAR OUTDOOR SUMMER KITCHEN**

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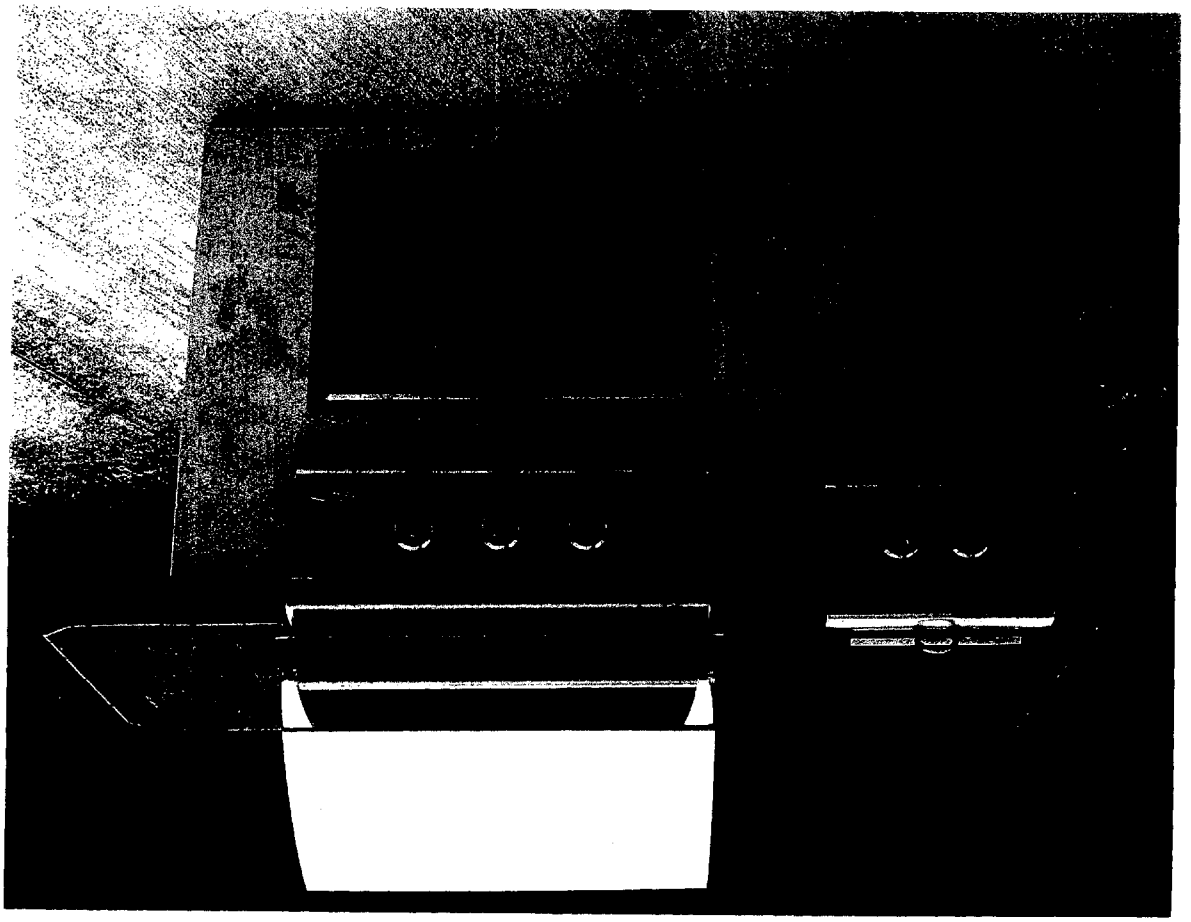
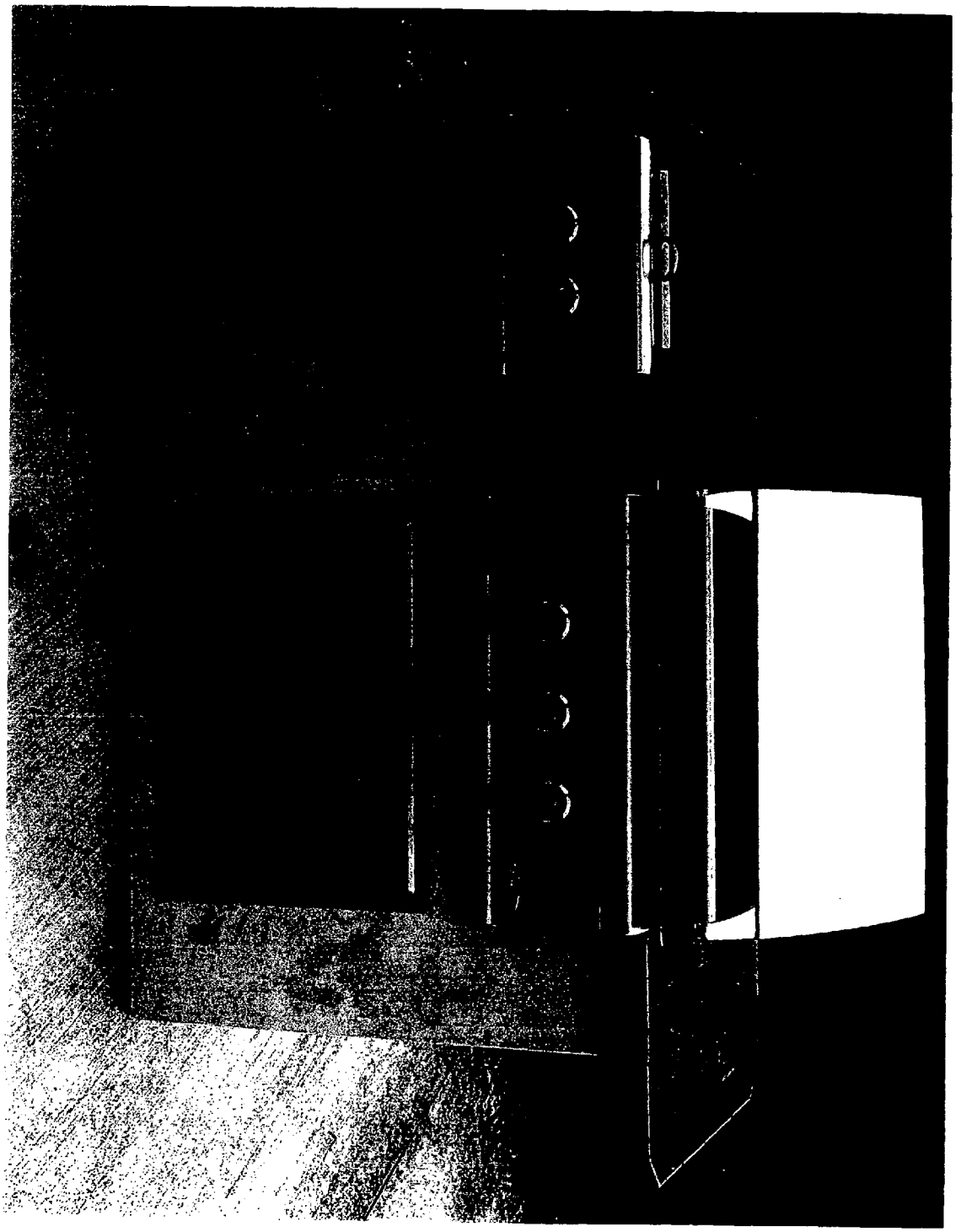
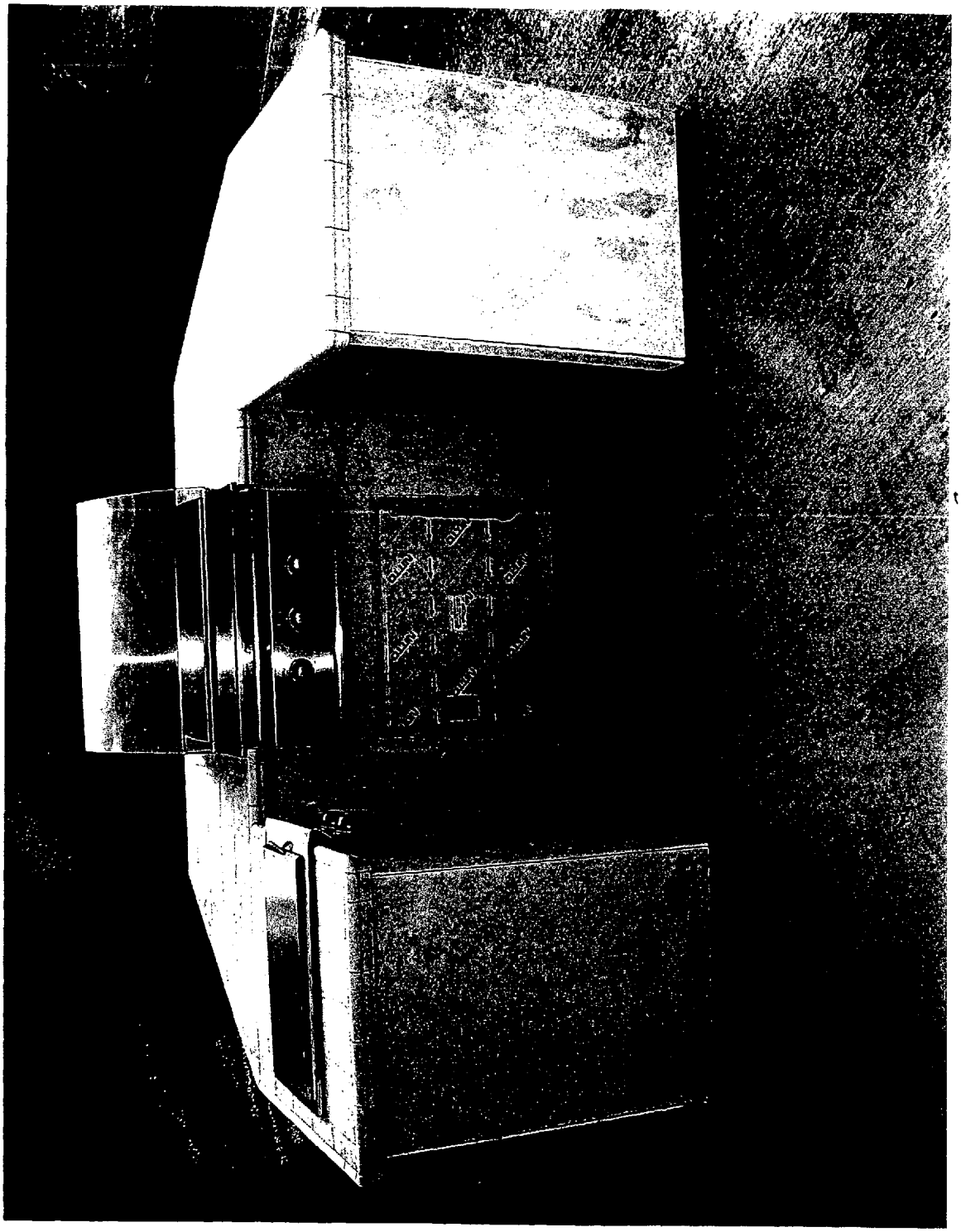
(57) **ABSTRACT**

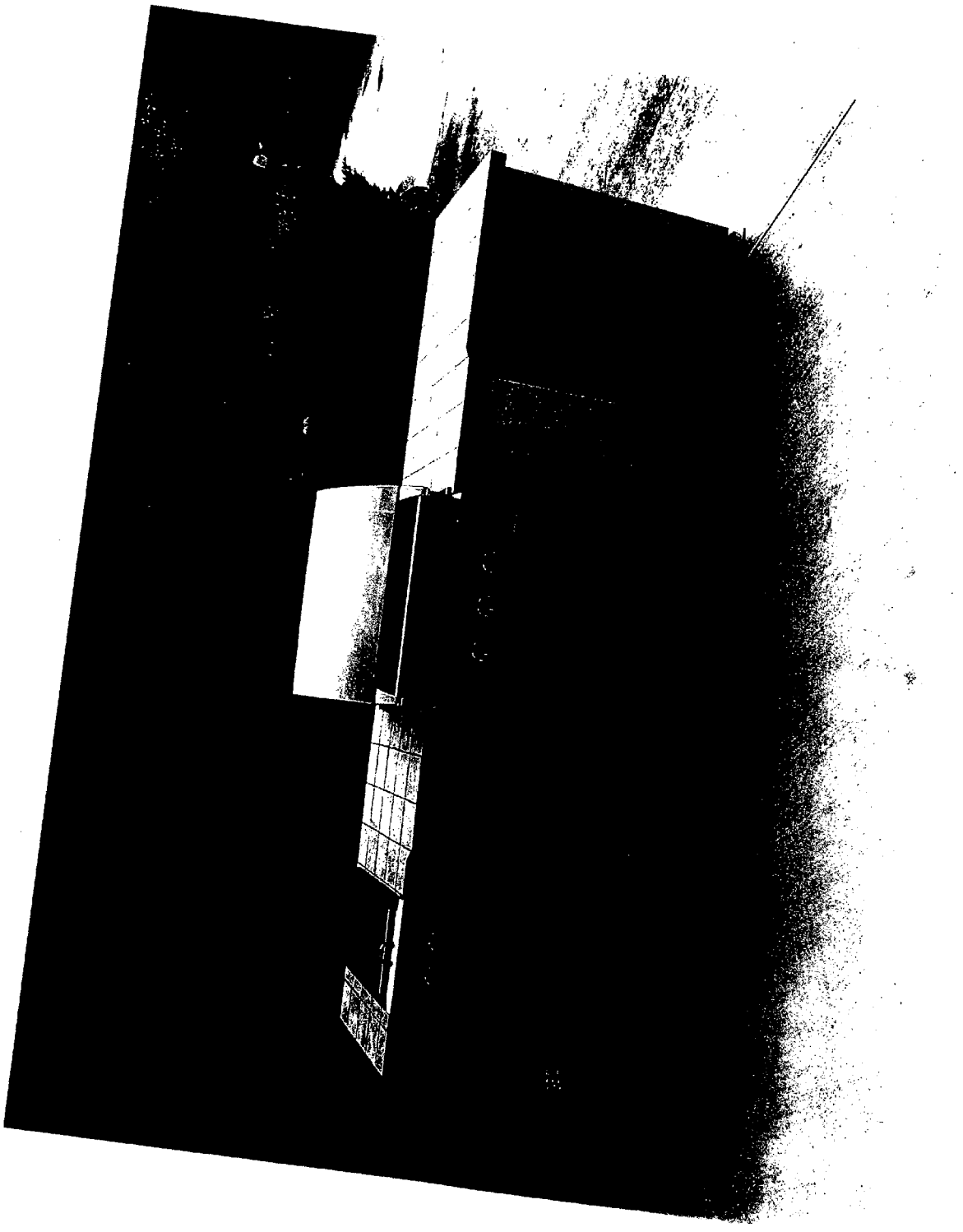
The present invention is directed to a Component modular summer outdoor kitchen assembly, which is a housing for a Bar-B-Q grill, with cut-outs for such additions as a refrigerator, doors, grills and miscellaneous inserts. It is consisting of five basic panels, or two modular units, arranges into different configurations, made solely of cementations materials and bonded with a waterproof mastic. No nails or screws are used in the panel construction. Panels are approximately one and one quarter inch thick, with a height of approximately thirty-six inches. The interior framework of the panels are three-quarter by two inches, and three quarter by four inches, for structural purposes. The assembly of the modular units would consist of stainless steel clips and pins in corners, acting as the only necessary assembly, giving the component modular summer outdoor kitchen a minimal set-up and break-down time, approximately five minute per unit.

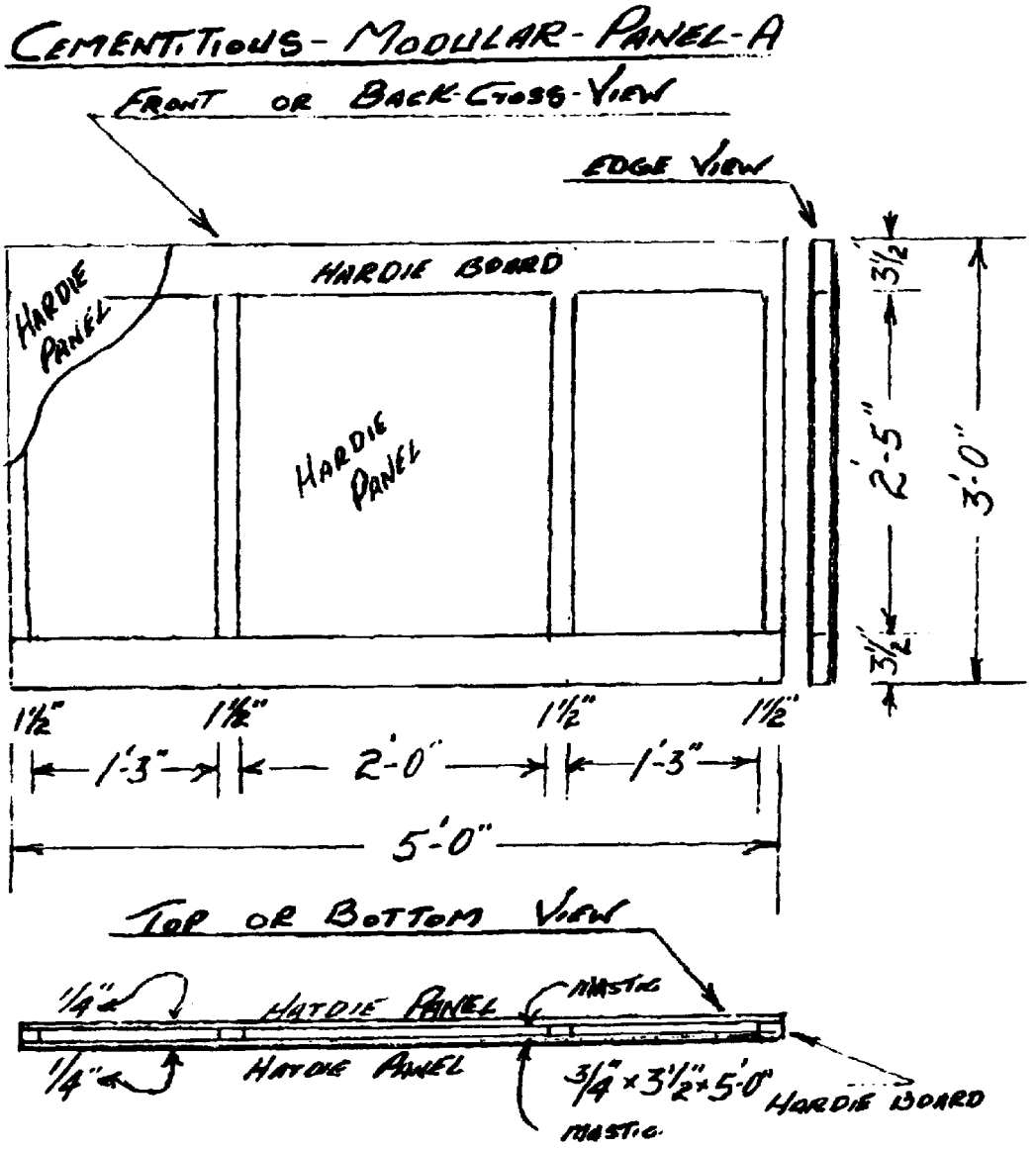


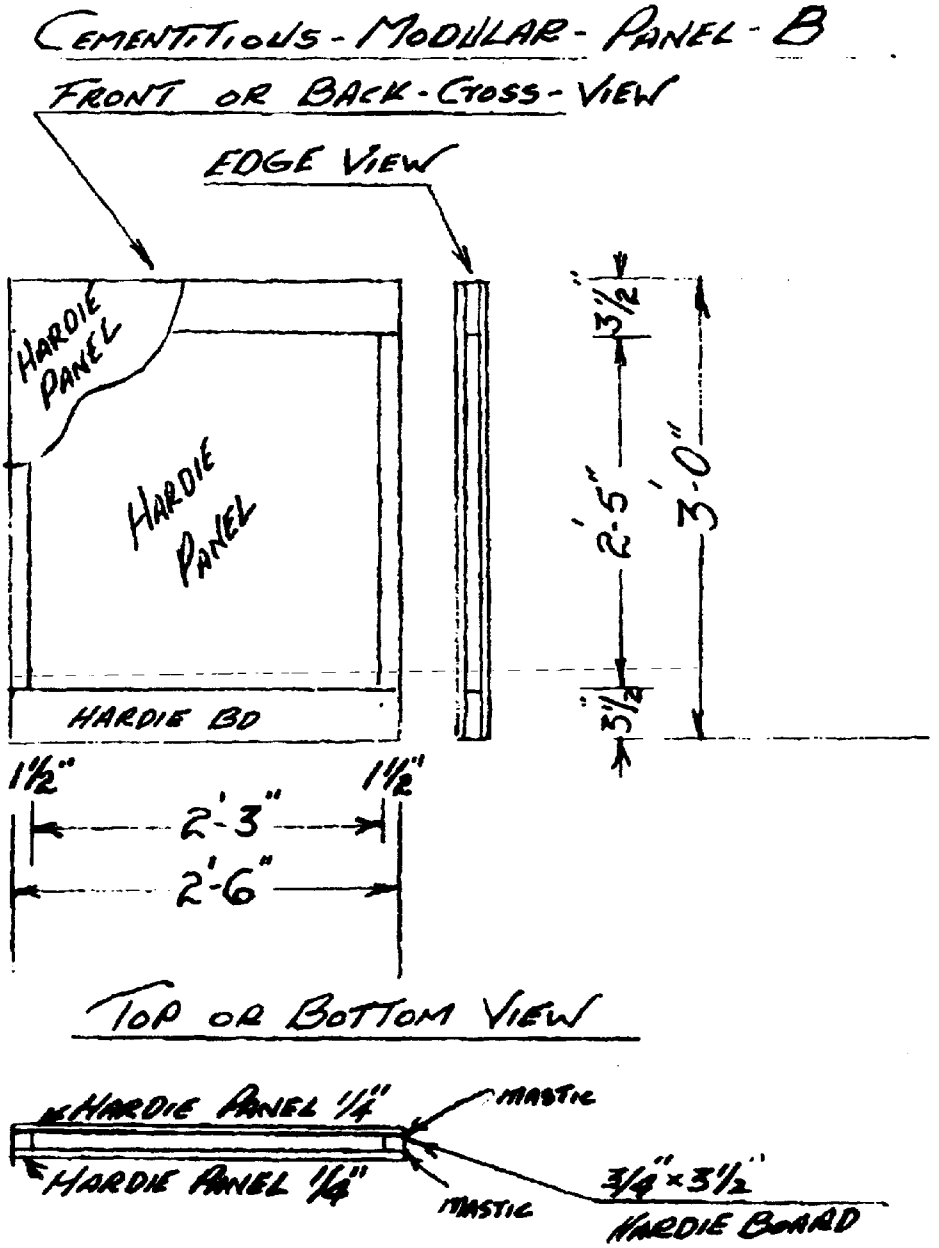


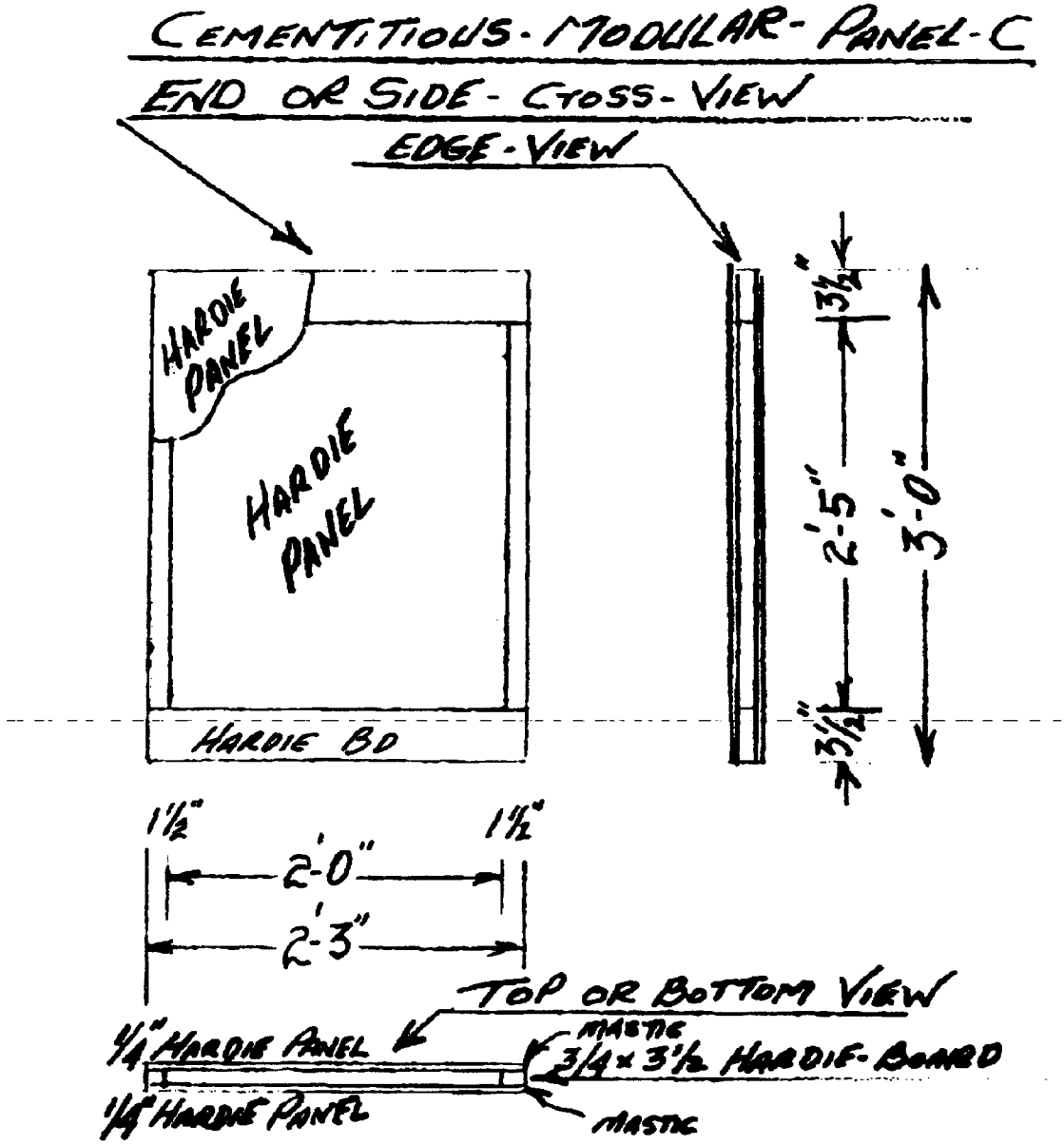
UNIT # I-A

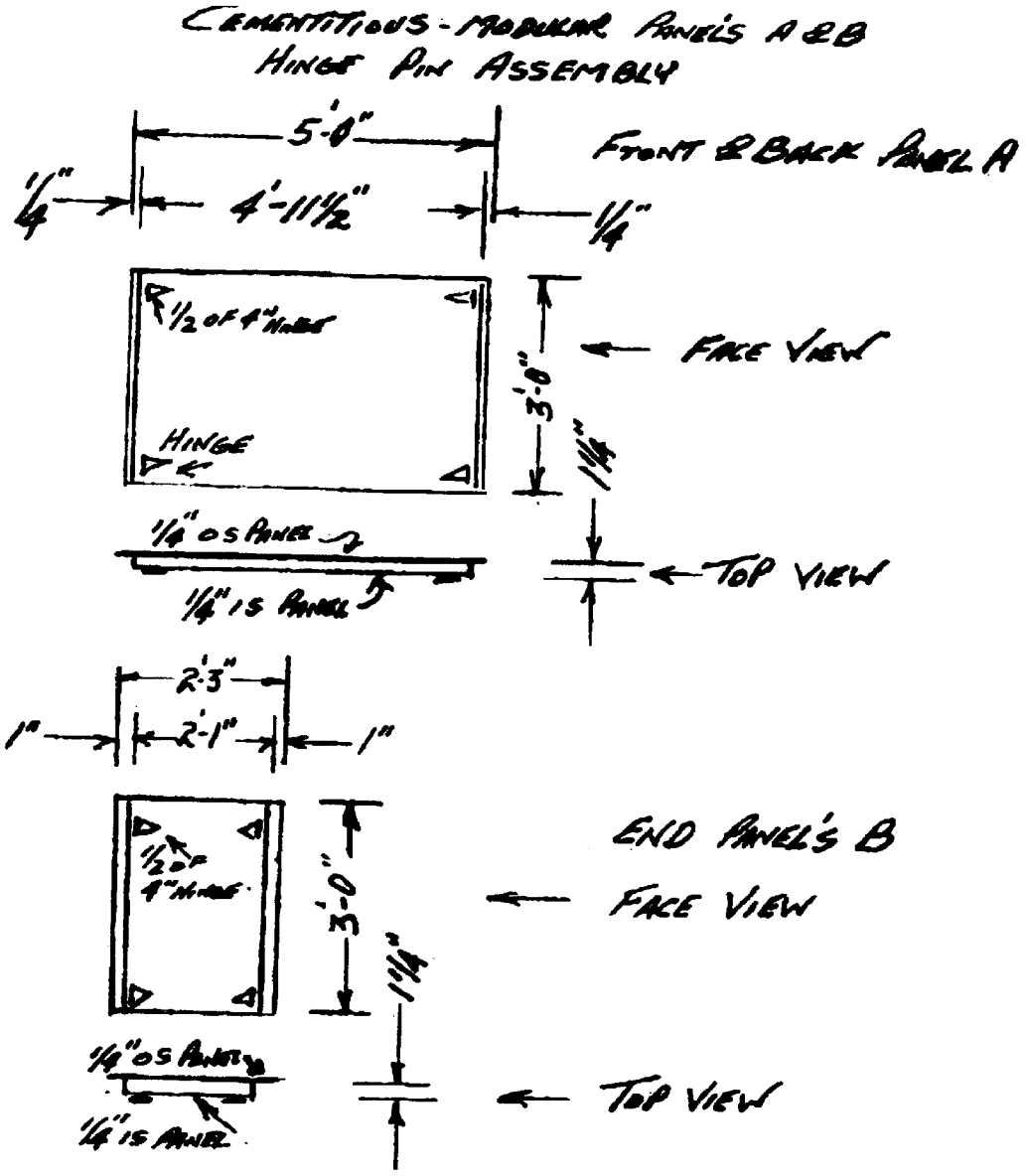





CEMENTITIOUS - MODULAR - PANEL - A
FRONT OR BACK CROSS-VIEW
EDGE VIEW
HARDIE BOARD
HARDIE PANEL
HARDIE PANEL
3½"
2'-5"
3'-0"
3½"
1½"
1½"
1½"
1½"
1'-3"
2'-0"
1'-3"
5'-0"
TOP OR BOTTOM VIEW
¼"
HARDIE PANEL
MASTIC
¼"
HARDIE PANEL
¾" x 3½" x 5'-0"
HARDIE BOARD
MASTIC


CEMENTITIOUS - MODULAR - PANEL - B
FRONT OR BACK - CROSS - VIEW
EDGE VIEW
HARDIE PANEL
HARDIE PANEL
HARDIE BD
3½"
2'-5"
3'-0"
3½"
1½"
1½"
2'-3"
2'-6"
TOP OR BOTTOM VIEW
HARDIE PANEL ¼"
HARDIE PANEL ¼"
MASTIC
MASTIC
¾" × 3½"
HARDIE BOARD


CEMENTITIOUS - MODULAR - PANEL - C
END OR SIDE - CROSS - VIEW
EDGE - VIEW
HARDIE PANEL
HARDIE PANEL
HARDIE BD
3½"
2'-5"
3'-0"
3½"
1½"
1½"
2'-0"
2'-3"
TOP OR BOTTOM VIEW
¼" HARDIE PANEL
¼" HARDIE PANEL
MASTIC
¾ x 3½ HARDIE-BOARD
MASTIC


CEMENTITIOUS - MODULAR PANELS A & B
HINGE PIN ASSEMBLY
5'-0"
FRONT & BACK PANEL A
1/4"
4'-11 1/2"
1/4"
1/2 OF 4" HINGE
HINGE
FACE VIEW
3'-0"
1 1/4"
1/4" OS PANEL
1/4" IS PANEL
TOP VIEW
2'-3"
1"
2'-1"
1"
END PANELS B
1/2 OF 4" HINGE
FACE VIEW
3'-0"
1 1/4"
1/4" OS PANEL
1/4" IS PANEL
TOP VIEW

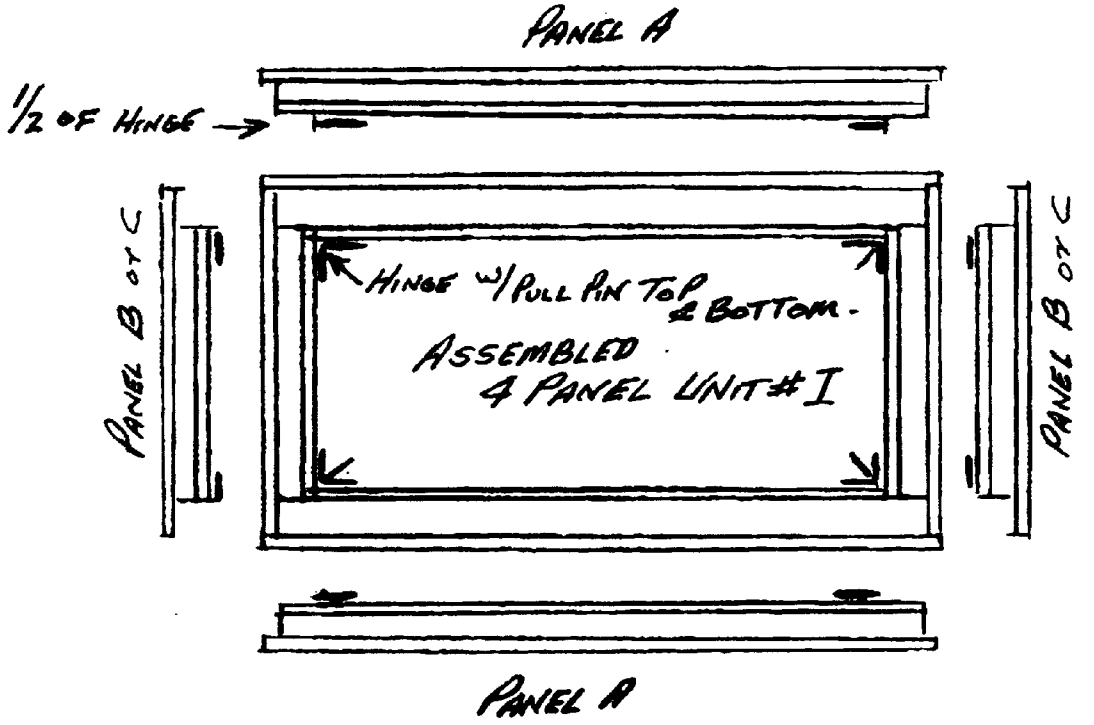
CEMENTITIOUS - MODULAR

HING PIN ASSEMBLY

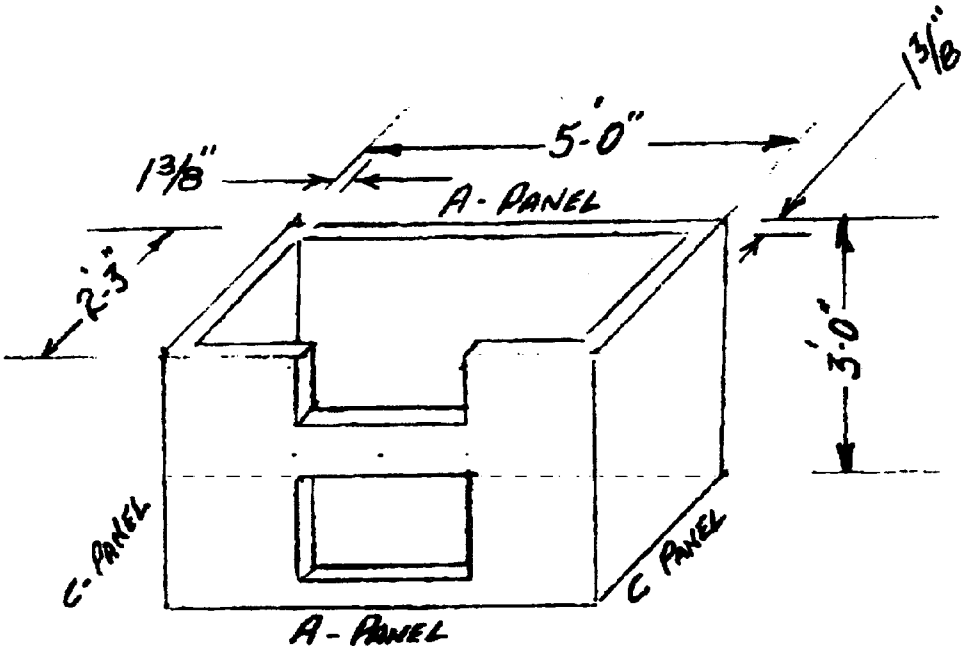
NOTE

ALL PANEL'S SAME IN ASSEMBLY.
8 HINGE'S 2 EACH CORNER.
TOP & BOTTOM WITH PULL PINS

DETAIL OF 4 PANEL ASSEMBLY



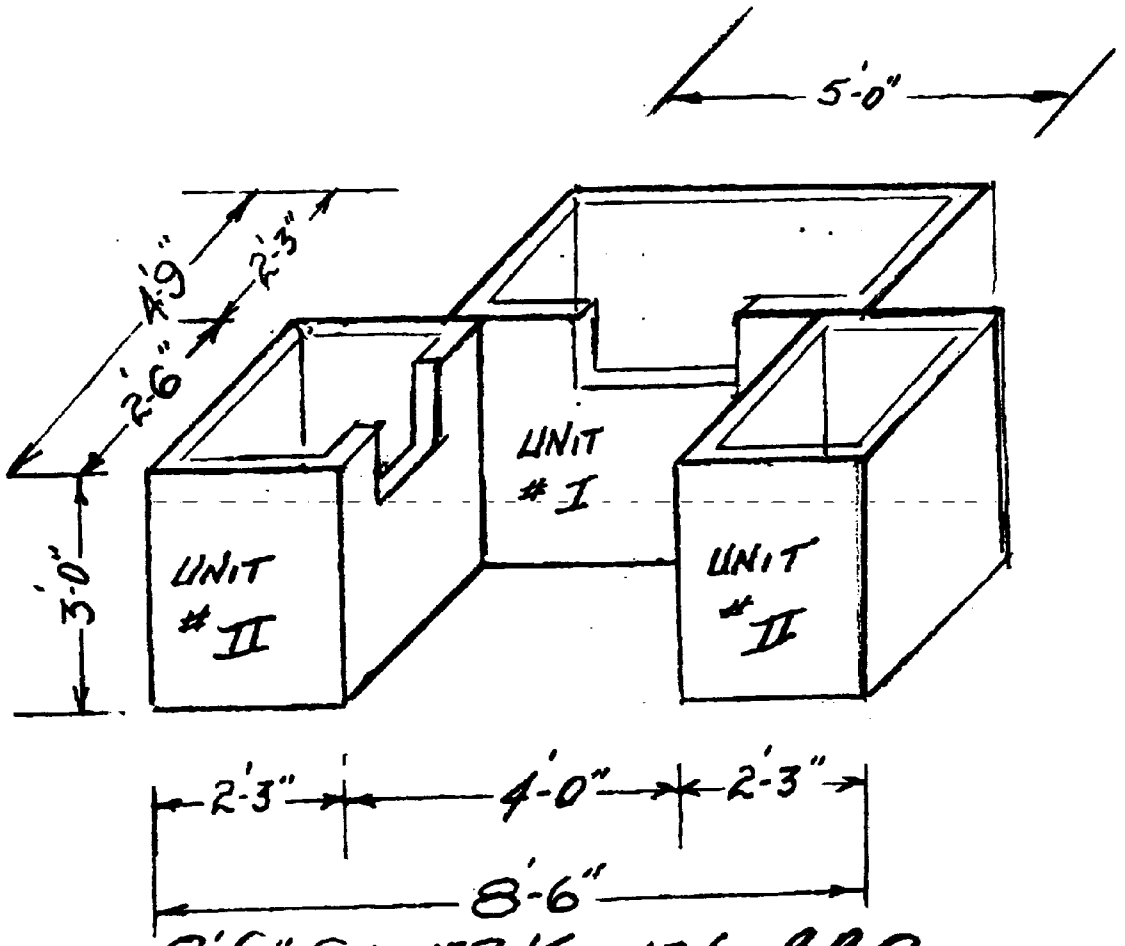
CEMENTITIOUS MODULAR UNIT # 1-A



5'0" SUMMER KITCHEN BBQ

2 - A-PANELS	72 LBS	144 LBS
2 - C PANELS	20 LBS	40 LBS
TOTAL WEIGHT		184 LBS

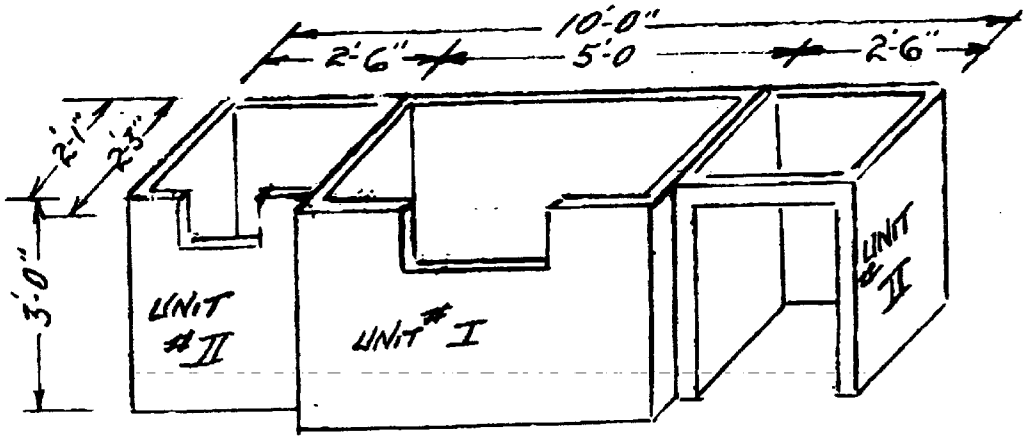
CEMENTITIOUS MODULAR UNIT # II-B



8'-6" SUMMER KITCHEN BBQ

1	MODULAR # I		184 LBS
2	MODULAR # II	60 LBS	120 LBS
		TOTAL WEIGHT	304 LBS

CEMENTITIOUS MODULAR UNIT #III-C



10'-0" SUMMER KITCHEN BBQ

1 MODULAR #I		184 LBS
2 MODULAR #2	60 LBS	120 LBS
TOTAL WEIGHT		304 LBS

COMPONENT MODULAR OUTDOOR SUMMER KITCHEN

CROSS REFERENCE TO RELATED APPLICATIONS

[0001] Not Applicable

STATEMENT REGARDING FEDERALLY SPONSERED RESEARCH OR DEVELOPMENT

[0002] Not Applicable

REFERENCE TO SEQUENCE LISTING, A TABLE, OR A COMPUTER PROGRAM LISTING COMPACT DISC APPENIX

[0003] Not Applicable

BACKGROUND OF THE INVENTION

[0004] The kitchen is being made of a wholly cementitious material, which is beneficial because in its outdoors setting, it will be water-proof, rot-proof, insect-proof, and rust-proof, and virtually impervious to all common outdoor elements. This construction will be cost-effective, costing half what other outdoor kitchens similarly would cost, with all of the benefits of more expensive kitchens.

BRIEF DESCRIPTION OF THE SEVERAL VIEWS OF THE DRAWING

[0005] Drawing A—This is a front and back, cross-section view showing the basic layout of "A" panel, which has a quarter inch by thirty six in high, by sixty inch wide, front and back pane". It has two Hardie board panels, top and bottom, of three quarter by three and a half, by sixty inches long top and bottom. It includes the diagram of four Hardie boards, three quarter by inch and a half, by twenty nine inches high. The cross section view also includes the sandwich style orientation that the panels will be laminated in

[0006] Drawing B—Being similar to drawing "A," it includes the diagram of two Hardie panels, front and back of quarter inch by thirty inch wide, by thirty six inches high. Also included is a top and bottom three quarter by three and a half inch by thirty inch length. Also includes drawing of two upright boards, three quarter by inch and a half, by twenty nine inches high. This diagram also shows the cross section view, again illustrating the sandwich style construction.

[0007] Drawing C—Same as drawing "B," only with a different width. The width in drawing "C" will be twenty seven inches in width, all other measurements and specifications will be the same as in drawing "B."

[0008] Drawing I—This is a picture of a modular unit, which would be the base unit, with no top shown. It is the housing for a bar-b-q grill only, and stainless steel access door. This is a drawing of the most basic unit of the outdoor kitchen

[0009] Drawing II—shows the layout, adding two modular units from drawing "I" The modular units are arranged in U-type arrangement, and are shown without tops.

[0010] Drawing III—Shows three modular units in straight sections, in a different configuration in a straight line, less the tops.

DETAILED DESCRIPTION OF THE INVENTION

[0011] This component modular outdoor summer kitchen revolutionizes the assembly and construction of an outdoor kitchen. Assembly of only four modular components are affixed with eight corner pins, eliminating the necessity for any nailing, screwing, soldering, or any other assembly, often found in other kitchens. Time for this assembly is estimated at only five minutes. Once assembled, the kitchen can easily be broken down and stored with little effort or space for storage. The kitchen can also be arranged in different sizes, and configurations. The cementitious construction of the unit provides it with low cost manufacturing, unskilled assembly, ease of handling, and is virtually impervious to outdoor and weather related elements.

1. What I claim as my invention is a totally cementitious panel for exterior use, in assembly of modular units, that is of a light weight material compared to cement blocks or concrete, with a similar constructional value, and a much lower cost that on-sight construction, while maintaining all the benefits of on-sight construction.

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