

#### Search history

Search 1: SFT=((tool box) or (toolbox) or (tool and cabinet) and fold\* and workshop) and PD<20140828 and IC=(B25H) (Results 71)

Title: **Tool box.**

**Abstract:** 1. **Tools box** of approximately parallelepipedic shape having a base, a rear wall (14), two side walls (12), a top wall (16), and a first front wall flap section (18a) which is connected to a top wall flap section (16b) forming the front region of the top wall (16) to form an angle element (W) and is articulated pivotably through 180 degrees about a pivot axis (22) parallel to the rear wall (14) and extending along the front edge of a top wall main section (16a) which occupies the rear region of the top wall (16), characterized in that the rear wall (14) is provided with suspension means (24), a carrying handle (26) is arranged in the region of the front edge of the top wall main section (16a), namely in the region of its centre, and a recess (16c), which is arranged in the top wall flap section (16b) permits the passage of the carrying handle (26) through the top wall flap section (16b) during **folding** from the closed position into the open position.

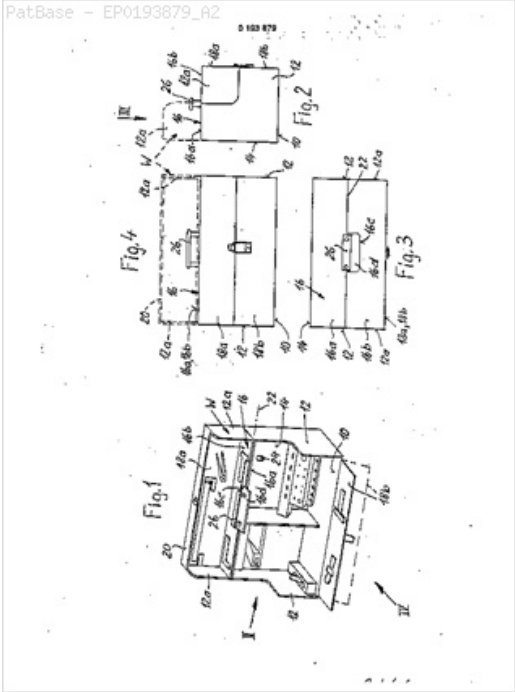
**Classifications:**

**International (IPC 8-9):** B25H3/02 (Advanced/Invention);  
B25H3/00 (Core/Invention)

**International (IPC 1-7):** B25H3/02

**CPC:** B25H3/023

**European:** B25H3/02B2



Family:

| Publication number | Publication date | Application number | Application date |
|--------------------|------------------|--------------------|------------------|
| AT47344 E          | 19891115         | AT19860102585T     | 19860227         |
| DE3507953 A1       | 19860918         | DE19853507953      | 19850306         |
| DE3666377 D1       | 19891123         | DE19863666377      | 19860227         |
| EP0193879 A2       | 19860910         | EP19860102585      | 19860227         |
| EP0193879 A3       | 19880302         | EP19860102585      | 19860227         |
| EP0193879 B1       | 19891018         | EP19860102585      | 19860227         |

Priority:

DE19853507953 19850306      DE19863666377 19860227      EP19860102585 19860227

Probable Assignee:

WEBER ALFRED

Assignee(s): (std):

WEBER ALFRED

Inventor(s): (std):

WEBER ALFRED

Designated states:

AT CH DE FR GB IT LI SE

**Title:** Workshop cabinet

**Abstract:** A **workshop cabinet** (110), suitable for use in the storage of **tools** or the like, comprises a panel (24) movable between a first position, wherein the panel (24) prevents or restricts access to a storage compartment (38) of the **cabinet** (110), and a second position wherein the panel (24) permits access to said compartment (38) and affords a work surface. The panel (24) may be generally upright in its first position, and generally horizontal in its second position, such as by being mounted for angular movement between said positions. In a preferred embodiment the panel (24) is mounted by way of a slot and slot follower arrangement so as also to be capable of translational movement, and means (G) by which the panel (24) is mounted is also utilised in securing the **cabinet** against a **workshop** wall.

**Classifications:**

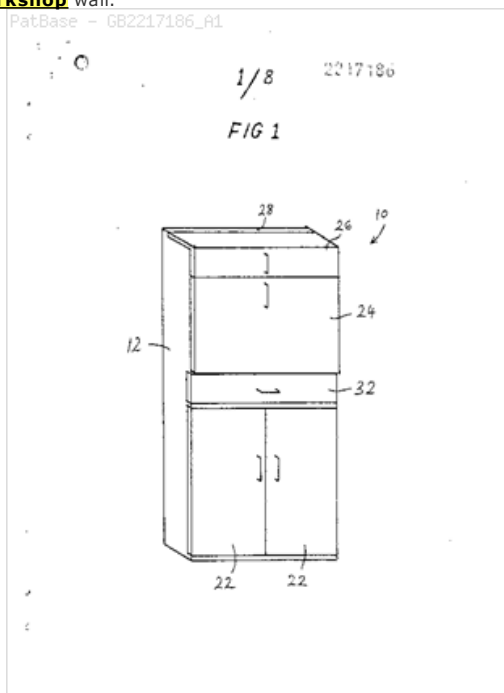
**International (IPC 8-9):** A47B5/00 A47B83/04 B25H1/12

B25H3/00 (Advanced/Invention)

**International (IPC 1-7):** A47B46/00

**CPC:** A47B5/006 A47B83/045 B25H1/12 B25H3/00

**European:** A47B5/00T A47B83/04B B25H1/12 B25H3/00 K47B5/00T



**Family:**

| Publication number | Publication date | Application number | Application date |
|--------------------|------------------|--------------------|------------------|
| GB2217186 A1       | 19891025         | GB19890005832      | 19890314         |
| GB8809187 A0       | 19880525         | GB19880009187      | 19880419         |
| GB8905832 A0       | 19890426         | GB19890005832      | 19890314         |

**Priority:**

GB19880009187 19880419

**Probable Assignee:** WEBBER R E

**Assignee(s):** (std): WEBBER R E ; WEBBER ROBERT E ; WEBBER ROBERT EMRYS

**Assignee(s):** ROBERT EMRYS WEBBER

**Inventor(s):** (std): WEBBER ROBERT EMRYS

**Inventor(s):** ROBERT EMRYS WEBBER

**Abstract:** Source: DE8506478U1 [DE] (Claim 1) Alfred Weber, Landsberg/Lech 1. Werkzeugkasten von annaehernd Quaderform mit einem Boden, einer Aufhaengemittel (24) aufweisenden Rueck- wand (14), zwei Seitenwaenden (12), einer Deckwand (16) und mindestens einem ersten Vorderwandklappteil (18a), dadurch gekennzeichnet, dass der erste vocderwandklappteil (18a) mit einem den vorderen Bereich der Deckwand (16) bildenden Deckwand- klappteil (16b) zu einem Winkelelement (W) verbunden ist und dass der Deckwandklappteil (16b) um eine zur Rueckwand (14) parallele Schwenkachse (22) an der Vorderkante eines den rueckwaertigen Bereich der Deck- wand (16) einnehmenden Deckwandgrundteils (16a) um 1800 schwenkbar angelenkt ist.

**Machine translation:** (Claim 1) Alfred Weber, Landsberg / Lech first **Toolbox** of nearly rectangular shape with a bottom, a suspension means (24) having rear wall (14), two side walls (12), a top wall (16) and at least one first front wall flap portion (18a), wherein the first vocderwandklappteil (18a) with the Vondern area of the top wall (16) forming the top wall-**folding** portion (16b) to an angle element (W) is connected and that the top wall hinged portion (16b) one to back wall (14) parallel pivot axis (22) on the leading edge of the rear area of the top wall (16) top wall engaging base portion (16a) in 1800 is pivotally mounted.

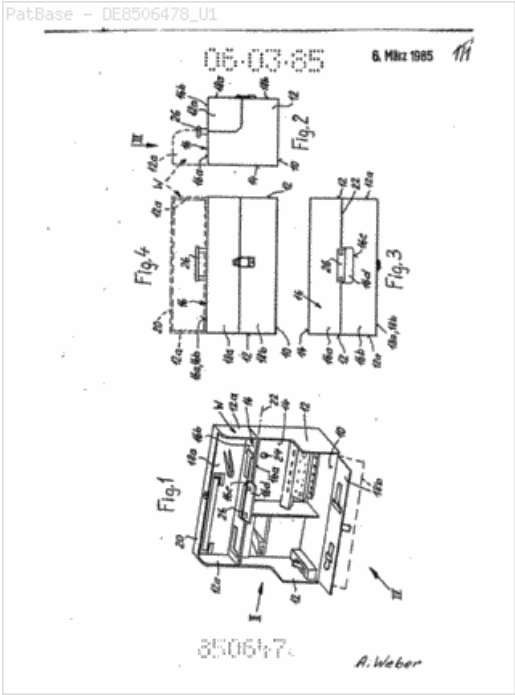
**Classifications:**

**International (ipc 8-9):** B25H3/02 (Advanced/Invention); B25H3/00 (Core/Invention)

**International (ipc 1-7):** B25H3/02

**CPC:** B25H3/023

**European:** B25H3/02B2



**Family:**

| Publication number | Publication date | Application number | Application date |
|--------------------|------------------|--------------------|------------------|
| DE8506478 U1       | 19890706         | DE19850006478U     | 19850306         |

**Priority:**

DE19850006478U 19850306

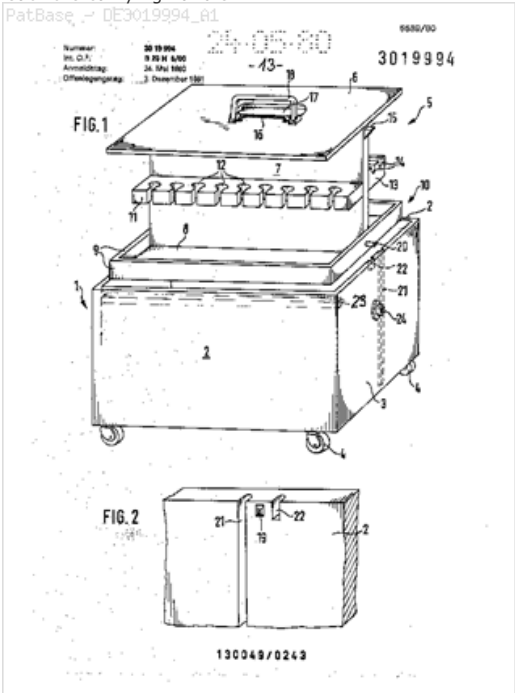
**Probable Assignee:** WEBER ALFRED 8910 LANDSBERG DE

**Assignee(s):** WEBER ALFRED 8910 LANDSBERG DE

**Title:** TRANSPORTABLE HEAVY DUTY **TOOL BOX** - HAS LID WITH VERTICALLY SUPPORTING WALL IN CENTRE CARRYING **TOOL** HOLDING MOUNTINGS

**Abstract:** The **tool box** consists of a rectangular housing mounted on four rollers (4). The housing contains an inset assembly (5) on which the lid (6) is fitted. A supporting wall (7) is fitted in the middle of the lid (6) and has **tool** holding mountings (11,12,13,14), as well as a tray (8) surrounding the supporting wall. The edges of the supporting wall (7) have spring loaded catches (15) which engage corresponding recesses in the housing side walls (3) when the inset assembly is pushed home. To release the catches, a chain (16) is provided underneath the carrying handle.

**Classifications:**  
**International (IPC 8-9):** B25H3/02 (Advanced/Invention);  
B25H3/00 (Core/Invention)  
**International (IPC 1-7):** B25H5/00  
**CPC:** B25H3/02 B25H3/026  
**European:** B25H3/02 B25H3/02B2C



**Family:**

| Publication number | Publication date | Application number | Application date |
|--------------------|------------------|--------------------|------------------|
| DE3019994 A1       | 19811203         | DE19803019994      | 19800524         |
| DE3019994 C2       | 19860430         | DE19803019994      | 19800524         |

**Priority:**

DE19803019994 19800524

**Probable Assignee:** KUEFFNER REINHOLD INNENAUSBAU

**Assignee(s):** (std): KUEFFNER REINHOLD INNENAUSBAU ; REINHOLD KUEFFNER INNENAUSBAU

**Assignee(s):** REINHOLD KUEFFNER INNENAUSBAU GMBH ; REINHOLD KUEFFNER INNENAUSBAU GMBH 7512 RHEINSTETTEN DE

**Inventor(s):** (std): KUEFFNER REINHOLD

**Inventor(s):** KUEFFNER REINHOLD 7500 KARLSRUHE DE

**Title:** PORTABLE **WORKSHOP**

**Abstract:** The invention relates to a portable **workshop** having various facilities for performing precision machine work at a work site and which includes a mobile trailer having first and second sections with transport wheel and suspension assemblies and a trailer hitch whereby the trailer may be easily towed from one work site to another. One section is separable from the other and the transport wheels remain with one platform while smaller wheels are provided on the other platform with elevating mechanism to lower the platform onto the smaller wheels. One platform may have equipment such as a welder which might be separated and used on one location at the job site while the other section has various **tools**, including a crane and a container for storing the **tools**, which might be moved to and utilized at another location at the site.

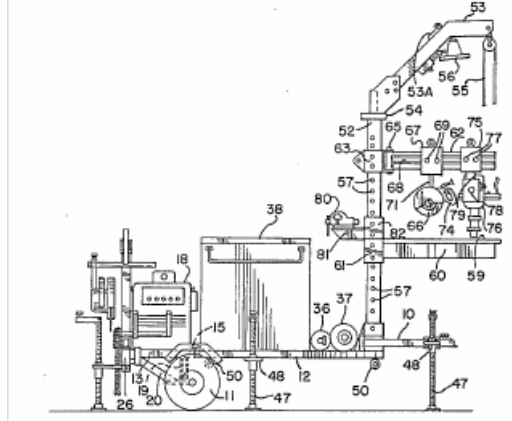
**Classifications:****International (IPC 8-9):** B23Q39/00 B25H1/00 B25H1/04

B25H1/16 (Advanced/Invention);

B23Q39/00 B25H1/00 (Core/Invention)

**CPC:** B23Q39/00 B25H1/0021 B25H1/04 B25H1/16 Y10T29/50 Y10T29/5136 Y10T29/52**European:** B23Q39/00 B25H1/00C B25H1/04 B25H1/16**US:** 228/45 228/57 29/560 29/564 29/650 295/640 296/24.32 296/24R D15/122 D15/127 D15/199

PatBase - US4516308\_A

**Family:**

| Publication number | Publication date | Application number | Application date |
|--------------------|------------------|--------------------|------------------|
| US4516308 A        | 19850514         | US19830486215      | 19830418         |

**Priority:**

US19830486215 19830418

**Probable Assignee:**

URBAN JOHN A

**Assignee(s):** (std):

URBAN JOHN A

**Inventor(s):** (std):

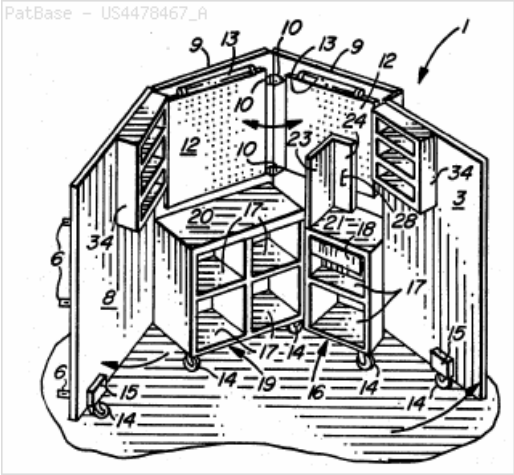
URBAN JOHN A

Title: Portable **workshop**

**Abstract:** A portable, compact and fully equipped **workshop** which includes enclosure or cubicle characterized by four hinged panels mounted on rollers and containing interior **cabinets**, shelves and lighting, and further including a hinged counter positioned inside the enclosure and raised when the panels are in **folded** configuration. The counter can be deployed in horizontal position to provide additional work space when the panels are opened to provide access to the **cabinets** and shelves. Various hand and power **tools**, as well as miscellaneous supplies and equipment can be stored in compartments provided in the **cabinets** and on the shelves, and the panels can be locked into the **folded** configuration to secure the **tools**, supplies and equipment inside the enclosure.

**Classifications:**

**International (IPC 8-9):** A47B43/00 B25H1/02 B25H1/04 B25H1/12 B25H3/00 (Advanced/Invention);  
A47B43/00 B25H1/00 B25H3/00 (Core/Invention)  
**International (IPC 1-7):** A47B43/00  
**CPC:** A47B43/00 A47B2220/01 B25H1/02 B25H1/04 B25H1/12 B25H3/00  
**European:** A47B43/00 B25H1/02 B25H1/04 B25H1/12 B25H3/00 K47B220/01  
**US:** 211/87 211/87.01 312/140.2 312/249.9 312/250 312/258 312/262 312/319 52/143 52/36 52/36.1 52/79.5



**Family:**

| Publication number | Publication date | Application number | Application date |
|--------------------|------------------|--------------------|------------------|
| US4478467 A        | 19841023         | US19820453876      | 19821227         |

**Priority:**

US19820453876 19821227

**Probable Assignee:**

TYNDALL HOWARD W

**Assignee(s):** (std):

TYNDALL HOWARD W

**Inventor(s):** (std):

TYNDALL HOWARD W

**Title:** Storage drawer for tools

**Abstract:** A storage drawer for tools is to be constructed in such a way that a plurality of such storage drawers can be assembled to form a tool cabinet. For this purpose, provision is made for the side walls (3, 4, 5) of the storage drawer (1, II, III, IV) to have undercut longitudinal grooves (11, 12) on their outer side, and for them to be assigned profiled rails (13, 14) which can be inserted into the longitudinal grooves (11, 12) of neighbouring drawers as clamps. As a result, the construction of a tool cabinet is made possible, which cabinet grows with the increasing tool assortment and guarantees space-saving and easily accessible accommodation for the tools.

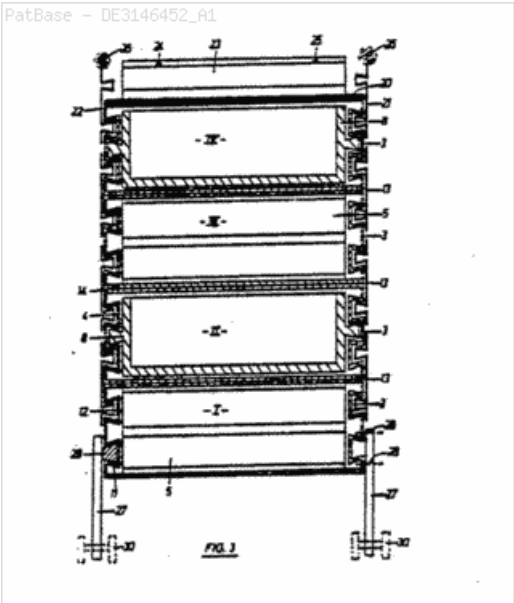
**Classifications:**

**International (IPC 8-9):** A47B87/02 B25H3/02 (Advanced/Invention);  
A47B87/00 B25H3/00 (Core/Invention)

**International (IPC 1-7):** B25H3/02

**CPC:** A47B87/0292 B25H3/028

**European:** A47B87/02D1 B25H3/02B2E



**Family:**

| Publication number | Publication date | Application number | Application date |
|--------------------|------------------|--------------------|------------------|
| DE3146452 A1       | 19830609         | DE19813146452      | 19811124         |

**Priority:**

DE19813146452 19811124

**Probable Assignee:** MESENHOELLER HANS KG

**Assignee(s):** (std): HANS MESENHOELLER KG ; MESENHOELLER HANS KG

**Inventor(s):** (std): MESENHOELLER HANS



**Title:** Foldable and rolling transportable work set.

**Abstract:** 1. Wheel-mounted an **folding** mobile work-shop comprising a parallelepipedic **cabinet** (1, 2, 3) opening on one face, equipped with a hinged door (24) on the opening face and with two wheels (7), characterized by, on one hand, the fact that said **cabinet** is divided vertically into two sections, one of which constitutes the slide for a collapsible sliding **tool**-holding panel (8) and, on the other hand, by the fact that the hinged door (24) is constituted of a frame (16) serving as slide to a board (24), to be removed at will by means of a pivoting handle (25) enabling to obtain, either a hollow or solid bench when unfolded or a sliding door when **folded** to have access to all the **tools**.

**Classifications:**

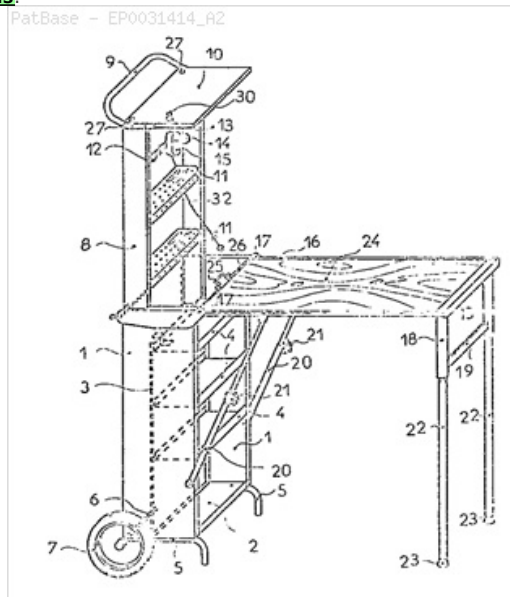
**International (IPC 8-9):** B25H1/04 B25H1/12

B25H5/00 (Advanced/Invention)

**International (IPC 1-7):** B25H1/04 B25H1/12 B25H5/00

**CPC:** B25H1/04 B25H1/12

**European:** B25H1/04 B25H1/12



**Family:**

| Publication number | Publication date | Application number | Application date |
|--------------------|------------------|--------------------|------------------|
| DE3062139 D1       | 19830331         | DE19803062139      | 19801025         |
| EP0031414 A2       | 19810708         | EP19800106549      | 19801025         |
| EP0031414 A3       | 19810715         | EP19800106549      | 19801025         |
| EP0031414 B1       | 19830223         | EP19800106549      | 19801025         |
| ES255272 U         | 19810501         | ES19800255272U     | 19801226         |
| ES255272 Y         | 19811116         | ES19800255272U     | 19801226         |
| ES255272 Y1        | 19811216         | ES19800255272U     | 19801226         |
| FR2472445 A1       | 19810703         | FR19790032125      | 19791226         |
| FR2472445 B1       | 19821112         | FR19790032125      | 19791226         |

**Priority:**

FR19790032125 19791226 FR19790032125Q 19791229

**Probable Assignee:**

RANSAN ROBERT

**Assignee(s):** (std):

LAVRARD MICHEL ; RANSAN ROBERT

**Inventor(s):** (std):

LAVRARD MICHEL

**Designated states:**

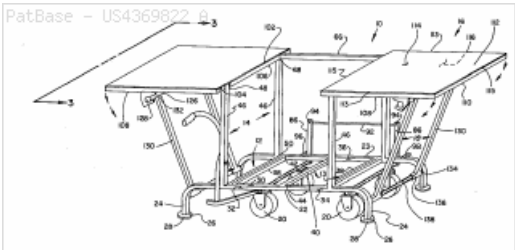
BE CH DE GB IT LI NL SE

**Title:** Combination **tool** chest dolly and leaved workbench

**Abstract:** A combination **tool** chest dolly and leaved workbench comprising a frame having generally parallel and spaced-apart first and second side members joined by a plurality of cross members and a plurality of support legs perpendicularly disposed from the frame. A plurality of casters are retractably mounted to the frame. The casters are movable between a first position thereof in which the frame is supported by the legs and a second position thereof in which the frame is supported by the casters. A plurality of generally parallel and spaced-apart stanchions having upper and lower ends are secured adjacent to the first and second side members at the lower ends thereof. At least one work surface leaf is swingably mounted between the upper ends of a pair of stanchions secured to the first and second side members, respectively, at the upper ends thereof. The leaf is movable between a first position thereof wherein the leaf lies in a generally vertical plane and a second position thereof wherein the leaf lies in a generally horizontal plane. At least one leaf prop having a frame end and a leaf end is pivotally mounted at the frame end thereof to the frame between the first and second side members. The prop is movable between a first position thereof wherein the leaf end adjoins the pair of stanchions and a second position thereof wherein the leaf end braces the leaf in its second position.

**Classifications:**

**International (IPC 8-9):** B25H1/04 (Advanced/Invention);  
B25H1/00 (Core/Invention)  
**International (IPC 1-7):** B25H1/00  
**CPC:** B25H1/04  
**European:** B25H1/04  
**US:** 108/80 144/286.1 144/286R D15/141



**Family:**

| Publication number | Publication date | Application number | Application date |
|--------------------|------------------|--------------------|------------------|
| US4369822 A        | 19830125         | US19800207395      | 19801117         |

**Priority:**

US19800207395 19801117

**Probable Assignee:**

RICE ROBERT C

**Assignee(s):** (std):

RICE ROBERT C

**Inventor(s):** (std):

RICE ROBERT C