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## Claims

### What is claimed is:

1. A "Multi-functional Surface Delivery System" comprising of the following components:

- A planar tray with guide slots and extraction slits contained on both sides, with an overall length of said tray no greater than the height of the cavity found within the associated furniture arm.

- A furniture frame with at least one said arm or similar feature with sufficient height, width, and depth to allow containment of said cavity and associated said tray component, with inside opening to permit inner deployment of said tray, and outer slot opening for end table configuration where said arm is further composed of:

- a front arm facing, an identical back arm facing, top and bottom beams connecting said front arm facing with said back arm facing, multiple beams of smaller size extending from front to back for improving said arm stability, and corner blocks and wedges in both bottom corners front and back within said arm.

- two vertical support beams spaced apart a distance greater than said tray width, and containing support dowels near the top edge of said vertical support beams, which guide said tray through all ranges of motion.
- 5 - a first horizontal bar of perfect level placed within the inner side of said arm providing main contact support for said tray during the inner open position and with sufficient height to permit clearance for a seated individual.
- a second horizontal bar of perfect level placed on the outer side  
10 of said arm at an equal vertical height to first said horizontal bar providing support for said tray during outer placement of said tray.
- a third and higher horizontal bar of perfect level placed front and center in said arm and higher than said first horizontal bar  
15 within said arm, providing support for the inside edge location of said tray.
- An inner slot cut in the inner top of said arm of said frame of greater width than said tray permitting the smooth and easy movement of said tray during inner deployment and storage within said arm cavity.
- 20 - An outer slot cut on the outer side of said arm allowing for easy passage of said tray to said end table configuration.

2. The “Multi-functional Surface Delivery System” as defined in claim 1 wherein:

- said tray extraction involves a vertical movement which is achieved through a manual pull by the individual, seated or otherwise, wherein this vertical movement continues until said support dowel makes contact with the inner edge of said guide slot within said tray, which results in said tray being tilted downwards until perpendicular resting position is achieved.

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3. The said components of the “Multi-functional Surface Delivery System” as defined in claim 1 wherein:

- said guide slots and said extraction slits on said tray are replaced with two guide dowels placed on both sides of said tray.
- said vertical support beams contain said guide slots instead of said support dowels providing smooth and easy movement of said tray with said guide dowels.

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4. The “Multi-functional Surface Delivery System” as defined in claims 1 and 3, wherein:

- either “Multi-functional Surface Delivery Systems” can be adapted to various types of seating furniture, including but not limited to: sofas, loveseats, chesterfields, couches, chaises, chairs and other pieces of furniture including those with at least one arm rest.

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5. The “Multi-functional Surface Delivery System” as defined in claim 4 wherein:

- said outer slot opening is removed permitting only inward positioning of said tray

6. The “Multi-functional Surface Delivery System” as defined in claim 4 wherein:
  - said inner slot(s) and said outer slot(s) are covered through an inner cap(s) and outer cap(s) which completes the full concealment of the “Multi-functional Surface Delivery System” during storage.