US008689485B2

(12) **United States Patent**
Friedman

(10) **Patent No.: US 8,689,485 B2**
(45) **Date of Patent: Apr. 8, 2014**

(54) **VERTICAL PLANTER AND GARDENING WALL**

(75) Inventor: **Jared Friedman**, Roslyn Heights, NY (US)

(73) Assignee: **Inventurous, LLC**, Pittsburgh, PA (US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 168 days.

(21) Appl. No.: **13/325,775**

(22) Filed: **Dec. 14, 2011**

(65) **Prior Publication Data**

US 2012/0180388 A1 Jul. 19, 2012

Related U.S. Application Data

(60) Provisional application No. 61/423,256, filed on Dec. 15, 2010.

(51) **Int. Cl.**
A01G 9/02 (2006.01)

(52) **U.S. Cl.**
USPC **47/83**; 47/82

(58) **Field of Classification Search**
USPC 47/65.5, 82, 83, 85–87; 248/146
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,389,499	A *	6/1968	Haile	47/33
3,686,791	A *	8/1972	Mills	47/83
4,658,541	A *	4/1987	Haile	47/83
5,309,671	A *	5/1994	Byun	47/83
5,511,342	A *	4/1996	Maso	47/83
5,601,384	A *	2/1997	Dawson	405/284
6,612,073	B1 *	9/2003	Powell et al.	47/83
6,840,008	B1 *	1/2005	Bullock et al.	47/82
7,690,151	B2 *	4/2010	Wilkes	47/82

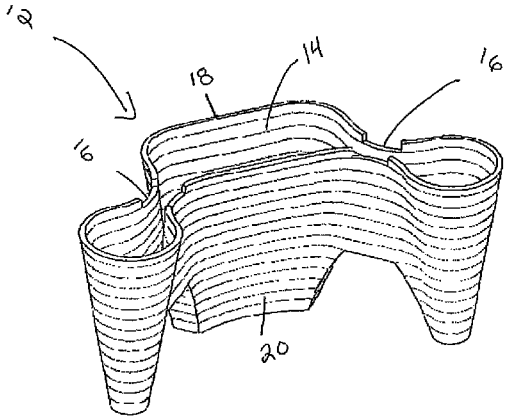
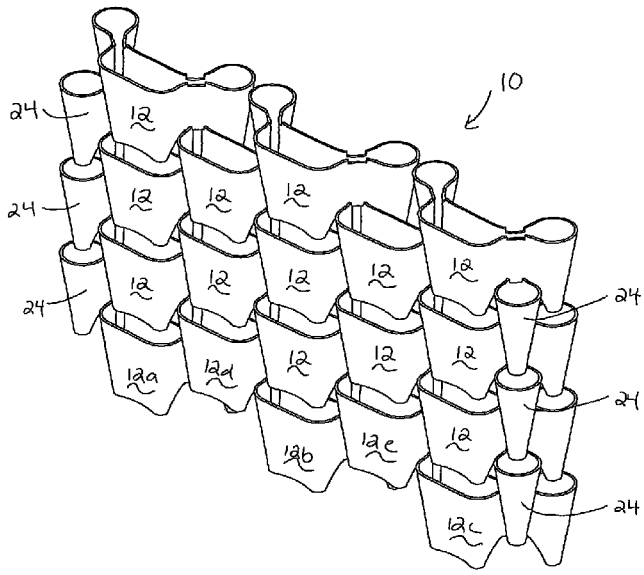
FOREIGN PATENT DOCUMENTS

GB 2230413 A * 10/1990 ..... A01G 9/02

* cited by examiner

Primary Examiner — David Parsley
Assistant Examiner — Danielle Clerkley
(74) *Attorney, Agent, or Firm* — Inventurous, LLC

(57) **ABSTRACT**

A vertical planter and gardening wall comprised of base planter blocks that are identical to each other and end blocks that are identical to each other. The blocks are stackable and interlock. The invention can be used by gardeners to cultivate and display their gardens indoors or outdoors in a restricted area.

4 Claims, 6 Drawing Sheets