



US006748697B1

(12) **United States Patent**
Santa Cruz et al.

(10) **Patent No.:** **US 6,748,697 B1**
(45) **Date of Patent:** **Jun. 15, 2004**

(54) **PLANT OVER-WATERING PROTECTIVE DRAINAGE ARTICLE**

5,454,191 A * 10/1995 Mayeda et al. 47/65.8
6,543,183 B1 * 4/2003 McNaughton 47/41.01

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FOREIGN PATENT DOCUMENTS

FR 2664467 A1 * 1/1992 A01G/9/04

* cited by examiner

(*) Notice: Subject to any disclaimer, the term of this
patent is extended or adjusted under 35
U.S.C. 154(b) by 0 days.

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(57) **ABSTRACT**

The invention provides a novel and unique drainage article that is removably attachable onto an object that inadvertently drips water there from, such as for use when watering a hanging plant or the like. The article may simply comprise one sheet of non-pervious water resistant material with attachment hooks or the like thereon, or the article may incorporate an additional sheet of material used in combination. Also different optional features may be included, such as indicia for measuring drainage water, drainage options, a sponge, informational pocket, etc.

(21) Appl. No.: **10/316,648**

(22) Filed: **Dec. 11, 2002**

(51) **Int. Cl.**⁷ **A01G 9/02**

(52) **U.S. Cl.** **47/71**

(58) **Field of Search** 47/66.6, 75, 41.11,
47/81, 71, 58.01

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,138,803 A * 2/1979 Sherlock 47/67

4 Claims, 2 Drawing Sheets

