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**Haas et al.**

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(54) **FOAM SECURITY SUBSTRATE**

(75) Inventors: **Christopher K. Haas**, St. Paul, MN (US); **Robert D. Taylor**, Stacy, MN (US); **William B. Black**, Eagan, MN (US); **James M. Jonza**, Woodbury, MN (US); **Jay M. Jennen**, Forest Lake, MN (US); **David L. Vall**, Woodbury, MN (US); **Roger J. Stumo**, Shoreview, MN (US)

(73) Assignee: **3M Innovative Properties Company**, St. Paul, MN (US)

(\* ) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 711 days.

This patent is subject to a terminal disclaimer.

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**Related U.S. Application Data**

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(51) **Int. Cl.**  
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(52) **U.S. Cl.** ..... **428/315.7; 428/315.5; 428/316.6; 428/317.9; 428/319.3; 428/319.7**

(58) **Field of Classification Search** ..... 428/315.5, 428/315.7, 316.6, 317.9, 319.3, 319.7  
See application file for complete search history.

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*Primary Examiner*—Hai Vo

(74) *Attorney, Agent, or Firm*—Kent S. Kokko

(57) **ABSTRACT**

The present invention is directed an oriented, foamed article having an integral security element, and a method of making the article. The oriented foam article is particularly useful in the preparation of printed security documents such as currency, stock and bond certificates, birth and death certificates, land titles and abstracts and the like.

**22 Claims, 2 Drawing Sheets**

