

- [54] **CELL CULTURE METHOD**
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**Related U.S. Application Data**

- [63] Continuation-in-part of Ser. No. 686,097, May 13, 1976, abandoned.

**[30] Foreign Application Priority Data**

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- [52] **U.S. Cl.** ..... 195/1.1; 195/1.8
- [58] **Field of Search** ..... 195/1.8, 1.1

[56] **References Cited**

**U.S. PATENT DOCUMENTS**

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[57] **ABSTRACT**

A method for culturing animal cells in vitro in a monolayer by supporting the cells on the surface of a solid porous matrix and contacting the cells so supported with a liquid medium in the form of a foam. As the foam comes into contact with the matrix it breaks down and flows over the surface of the cells as a film, leaving gas in the interstitial spaces.

**16 Claims, 1 Drawing Figure**