Broder

[45] Oct. 14, 1975

[54]	COVERED SILICON SOLAR CELLS AND METHOD OF MANUFACTURE		[58] Field of Search	
[75]	Inventor:	Jacob D. Broder, Cleveland Heights, Ohio	[56] References Cited UNITED STATES PATENTS	
[73]	Assignee:	The United States of America as represented by the United States National Aeronautics and Space Administration Office of General Counsel-Code GP, Washington, D.C.	2,946,763 7/1960 Bro et al. 260/87.5 A 2,954,349 9/1960 Jenness, Jr. 350/1 X 3,062,793 11/1962 Eleuterio 260/87.5 A 3,121,648 2/1964 Jensen 136/89 3,411,050 11/1968 Middleton et al. 136/89 X 3,539,883 11/1970 Harrison 136/89 X	
[22]	Filed:	June 18, 1973	Primary Examiner—A. B. Curtis Attorney, Agent, or Firm—N. T. Musial; G. E. Shook;	
[21]	Appl. No.: 371,322		John R. Manning	
[63] [52] [51]	Related U.S. Application Data Continuation-in-part of Ser. No. 154,930, June 21, 1971, abandoned. U.S. Cl. 136/89; 29/572 Int. Cl. ² H01L 31/04; H01L 21/312		[57] ABSTRACT An improved silicon solar cell has a transparent plastic film of fluorinated ethylene propylene copolymer for a binding agent to attach a cover glass. 5 Claims, 2 Drawing Figures	