

# Manufacturing

## Fault Blamed

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## In Glue Suit

### Defense Witness Testifies Wood Movement Responsible

Little Valley — Movement of wood pieces comprising table top and buffet top cores, was listed as the cause of wavy or rippled table top surfaces Friday by a Long Island furniture designer, whose testimony for the defendant Arabol Manufacturing Company of New York was introduced to combat claims by the Fancher Furniture Company of Salamanca that defective Arabol adhesives caused furniture repairs and replacements on which the Fancher concern bases its \$500,000 Supreme Court suit for damages.

A trip through the Salamanca factory last March was related by the witness, Moyer Wood of Port Washington. Under questions by Ulyses S. Grant, defense counsel, Mr. Wood said he examined defective furniture pieces there which showed that wood had moved unevenly, and that openings at glued joints resulted. He attributed wood movement to changes in moisture content after the wood had been worked.

#### Expert Consultant

Mr. Wood is a partner in the Albert Wood and Five Sons furniture manufacturing business which supplied suites for the United Nations building, and furnished Secretary - General Trygve Lie's office. His company is a consultant to furniture factories, he said, and makes pilot models of new designs.

Hairline marks extending the width of table tops, directly above core joints found to be open, result from a definite movement of the core pieces, Mr. Wood stated. During the plaintiff's case, Fancher workmen connected the hairlines with glue failure.

On examination of open glue joints, Mr. Wood found instances where there appeared to be very little glue residue and others where there was a very great residue. Some joints were uneven, he said, meaning joints open at one point and tight at another. He said this condition resulted from a change in the dimension of the wood, again from variations in temperature, humidity or moisture.

Cross-examined by Clayton M. Smith of Buffalo for the plaintiff, Mr. Wood admitted he had made no study of synthetic resin adhesives, and had never used Arabol glue prior to last March. Asked if another type of adhesive would have prevented the movement of core stock pieces to which he had referred on direct examination, he said he could not answer.

#### Guarantee Not Usual

Justice Hamilton Ward ruled that a Virginia envelope plant superintendent could not answer Mr. Grant's question as to the practice in the adhesive industry of selling its products with