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[21] Appl. No. 843,336  
[22] Filed July 22, 1969  
[45] Patented Dec. 21, 1971  
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[54] **PROCESS FOR FORMING ARTIFICIAL IMPLANTS**  
9 Claims, 9 Drawing Figs.

[52] U.S. Cl..... 32/10 A  
[51] Int. Cl..... A61c 13/00  
[50] Field of Search..... 32/10 A

**ABSTRACT:** Process for forming artificial implants for replacement of vertebrate animal hard tissue elements and parts thereof and formed from synthetic resin, without preparation prior to surgery. The process includes removal of the animal tissue element or part to be replaced, investing it in quick-setting elastomeric material to form a mold cavity of the same, forming a synthetic resin reproduction of said element or part from said mold, and removing said reproduced element or part from the mold for introduction into a natural animal body, from which the original element was removed, for attachment of natural tissues thereto by natural growth.

