

## 05-74891 3D Systems, Inc. v. Envisiontec, Inc., et al

## EXHIBIT A

A. Claim 11 of the '981 Patent

Claim 11 depends from claim 10 and limits the terms “medium” and “prescribed radiation” in claim 10 to a photopolymer and light, respectively. As limited, claim 11 is rewritten as follows, with disputed claim terms appearing in boldface:

11. (1) A method of **producing a three-dimensional object** from a [medium] photopolymer capable of selective physical transformation.
- (2) when **subjected to [prescribed radiation] light** said method comprising the steps of:
- (3) providing said [medium] photopolymer:
- (4) **providing said [prescribed radiation] light;**
- (5) **providing data representing the three-dimensional object to be formed which was generated on CAD system;**
- (6) **forming a first cross sectional layer** of structure by
- (7) **exposing said [medium] photopolymer to said [prescribed radiation] light;**
- (8) **forming successive layers of [medium] photopolymer** adjacent to any
- (9) **previously formed cross sectional layers** of structure
- (10) **forming and adhering successive cross sectional layers** of structure
- (11) to any **previously formed cross-sectional layer** of structure
- (12) by **exposing said medium to said prescribed radiation in response to said data**
- (13) whereby a **plurality of adhered cross sectional layers** of structure form the three-dimensional object.