

[54] INTERFACE MATRIX FOR DENTAL RESTORATION

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[57] ABSTRACT

Dental restoration. A glass filament mesh matrix has inner and outer faces, the inner face being adapted to be bonded to a natural tooth. An outer face of proper color is adapted to receive the final buildup of composite. The process of applying dental surface restoration matrix to the face of an existing natural tooth, comprising the following steps:

- a. Lubricating the surface of the natural tooth,
- b. Applying a glass filament matrix to the natural tooth, the matrix being impregnated with curable material,
- c. Curing the matrix,
- d. Removing the matrix from the natural tooth,
- e. Applying composite surface material of the proper color to the outer surface of the matrix,
- f. Replacing the matrix on the natural tooth with a bonding agent,
- g. Curing the matrix by either heat or light.

3 Claims, 1 Drawing Sheet

