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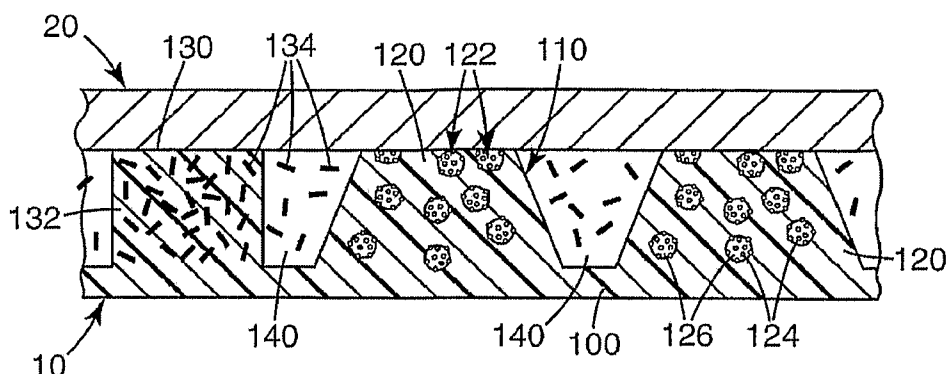
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(54) Title: ABRASIVE AGGLOMERATE POLISHING METHOD



(57) Abstract: Provided is a method of polishing comprising providing a workpiece, providing a fixed abrasive article, providing conditioning particles, and relatively moving the workpiece and the fixed abrasive article in the presence of the conditioning particles to modify the surface of the workpiece and to condition the fixed abrasive. The fixed abrasive article comprises a substrate having a first surface and a region of abrasive composites distributed on the first surface of the substrate. The abrasive composites include a composite binder and abrasive particles, which may be in abrasive agglomerates together with a matrix material. The abrasive particles are harder than the workpiece. The conditioning particles are sufficient to condition one or more of the composite binder, matrix material, and abrasive agglomerates. The hardness of the conditioning particles is less than the hardness of the workpiece and they do not substantially polish the workpiece.

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