



PCT

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- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*

[Continued on next page]

- (54) Title:** COATED CARRIER FOR LAPPING AND METHODS OF MAKING AND USING

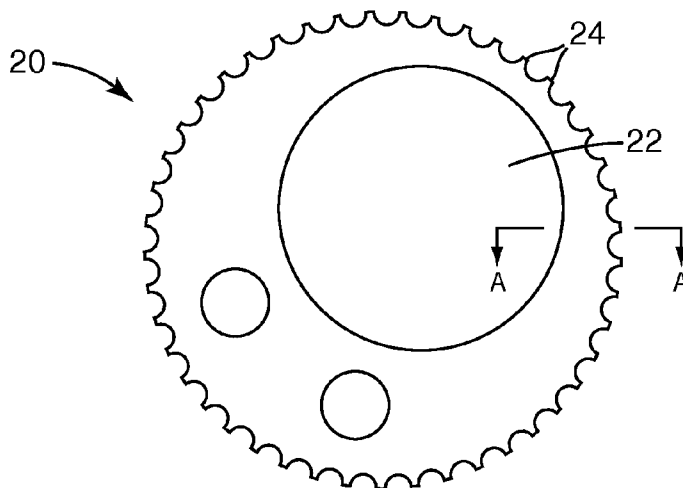


Fig. 1

- (57) Abstract:** A lapping carrier (110) including a base carrier (112) having first and second major surfaces and at least one aperture for holding a workpiece extending from the first major surface to the second major surface, the aperture circumference defined by a third surface of the base carrier, at least a portion of the first and/or second major surfaces including a polymeric region having at least the following adhesion promoting layers: (a) a primer layer (116) including at least one of a phenolic resin or a novolac resin; (b) a tie layer (115) adjoining the primer layer (116), the tie layer (115) including at least one of an amino-functional epoxy resin or a hydroxyl-functional epoxy resin; and (c) a polymeric layer (114) adjoining the tie layer (115) on a side opposite the primer layer (116), the polymeric layer (116) including an isocyanate-functional polymer. Also described are methods of making and using the carrier.



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