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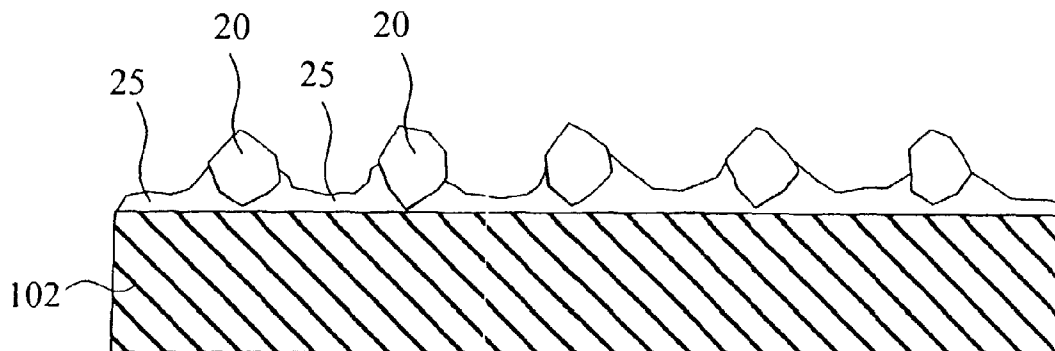
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(54) Title: BRAZED DIAMOND TOOLS AND METHODS FOR MAKING THE SAME



(57) Abstract: Superabrasive tools and methods for the making thereof are disclosed and described. In one aspect, superabrasive particles (20) are chemically bonded to a matrix support material according to a predetermined pattern by a braze alloy. The brazing alloy (25) may be provided as a powder, thin sheet, or sheet of amorphous alloy. A template (110) having a plurality of apertures (114) arranged in a predetermined pattern may be used to place the superabrasive particles on a given substrate or matrix support material.

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