

DEFENSIVE PUBLICATION

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ELECTRICAL WINDING WITH COOLING PASSAGES AND METHOD OF FABRICATING THE SAME

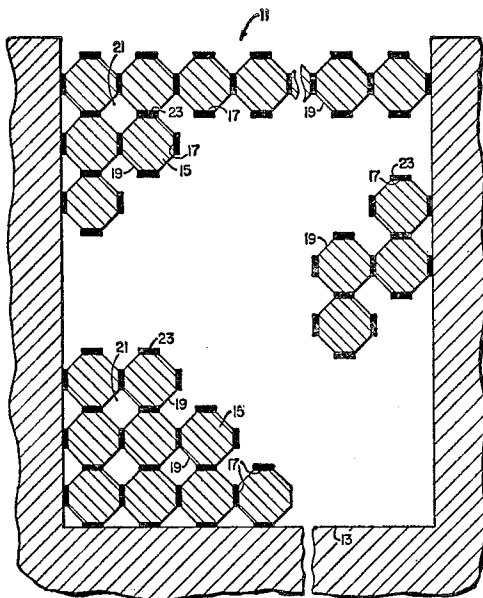
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1 Sheet Drawing, 10 Pages Specification



Individual wires in a winding are formed as polygons having contacting faces and noncontacting faces. Contacting faces of adjacent wires are positively engaged, while the noncontacting faces of adjacent wires form the periphery of openings that extend through the winding. Insulation may be removed from the noncontacting faces to facilitate cooling.

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