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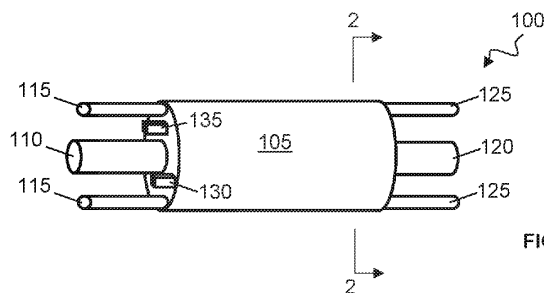


FIG. 1

(57) Abstract: A method for the continuous production of graphene. The method includes flowing a suspension of graphite particles into a conductive, open-cell porous material that is disposed within a reaction vessel, applying a cathodic potential to the conductive, open-cell porous material, wherein the cathodic potential suffices to exfoliate graphene, and flowing a suspension of the exfoliated graphene out from the conductive, open-cell porous material.



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