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(71) Applicants (for all designated States except US): **BASF SE** [DE/DE]; 67056 Ludwigshafen (DE). **MAX-PLANCK-GESELLSCHAFT ZUR FÖRDERUNG DER WISSENSCHAFTEN E.V.** [DE/DE]; Hofgartenstraße 8, 80539 München (DE).

(71) Applicant (for MN only): **BASF (CHINA) COMPANY LIMITED** [CN/CN]; 300 Jiangxinsha Road, Shanghai, 200137 (CN).

(72) Inventors; and

(71) Applicants (for US only): **IVANOVICI, Sorin** [RO/DE]; Eselsgrundweg 6, 69126 Heidelberg (DE). **SCHWAB, Matthias Georg Schwab** [DE/DE]; Im Lohr 22, 68199 Mannheim (DE). **FENG, Xinliang** [CN/DE]; Thomas-Mann-Strasse 11, 55122 Mainz (DE). **MÜLLEN, Klaus** [DE/DE]; Geisbergstrasse 139, 50939 Köln (DE).

(74) Agent: **SCHUCK, Alexander**; Isenbruck Bösl Hörschler LLP, Patentanwälte, Eastsite One, Seckenheimer Landstraße 4, 68163 Mannheim (DE).

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(54) Title: OLIGOPHENYLENE MONOMERS AND POLYMERIC PRECURSORS FOR PRODUCING GRAPHENE NANORIBBONS

(57) Abstract: Oligophenylene monomers for the synthesis of polymeric precursors for the preparation of graphene nanoribbons, the polymeric precursors, and methods for preparing them, as well as methods for preparing the graphene nanoribbons from the polymeric precursors and the monomers are provided.

