

Title (en)

NEW CLASS OF DIAMOND-BASED MATERIALS AND TECHNIQUES FOR THEIR SYNTHESIS

Title (de)

NEUE KLASSE VON MATERIALIEN AUF DIAMANTBASIS UND TECHNIKEN ZU DEREN SYNTHESE

Title (fr)

NOUVELLE CLASSE DE MATIERES A STRUCTURE DE DIAMANTS ET TECHNIQUES DE SYNTHESE DE TELLES MATIERES

Publication

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Application

**EP 99926376 A 19990524**

Priority

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- IT MI981159 A 19980526

Abstract (en)

[origin: WO9961371A2] Hereafter are described diamond-based composite materials consisting of sub-micrometric or nanometric dispersions of metallic elements semiconductors and their inorganic compounds in diamond-structured carbon polymorphic matrices together with the techniques and apparatus for their preparation.

IPC 1-7

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IPC 8 full level

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