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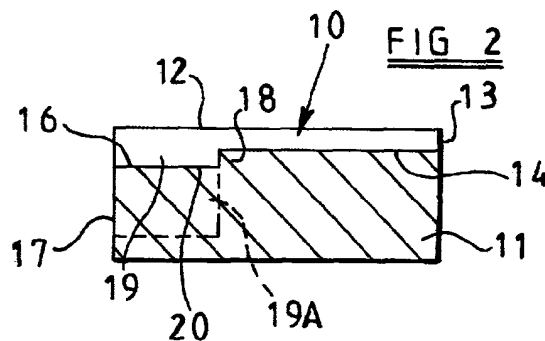
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(54) **Preform cutting element**

(57) A preform cutting element, for use in a drag-type drill bit, includes a facing table (10) of polycrystalline diamond having a front face (12), a peripheral surface (13), and a rear surface (14) bonded to the front

face of a tungsten carbide substrate (11). The rear face (14) of the diamond facing table is integrally formed with a single protuberance (19), adjacent the periphery of the element, which extends into a correspondingly shaped recess in the substrate (11).



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EUROPEAN SEARCH REPORT

Application Number
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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 23 June 2000	Examiner van Berlo, A
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ----- & : member of the same patent family, corresponding document	

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ANNEX TO THE EUROPEAN SEARCH REPORT
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