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(54) **Glow plug**

(57) The metallic shell (20) of a glow plug has a cylindrical male-threaded portion (21) and a tightening portion (22). The tightening portion (22) is formed to have an outer circumferential surface of a shape corresponding to that of a 12-point nut. By virtue of this structure, the tightening portion (22) can have a greater wall thickness as compared with a conventional tightening portion which has an outer circumferential surface of a shape corresponding to that of a hexagon nut. Therefore, it becomes possible to make the glow plug thinner, while maintaining the strength of the tightening portion (22).

FIG. 2A

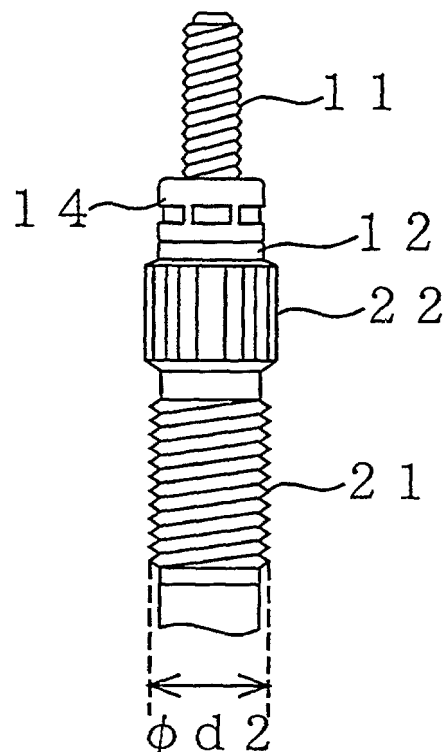
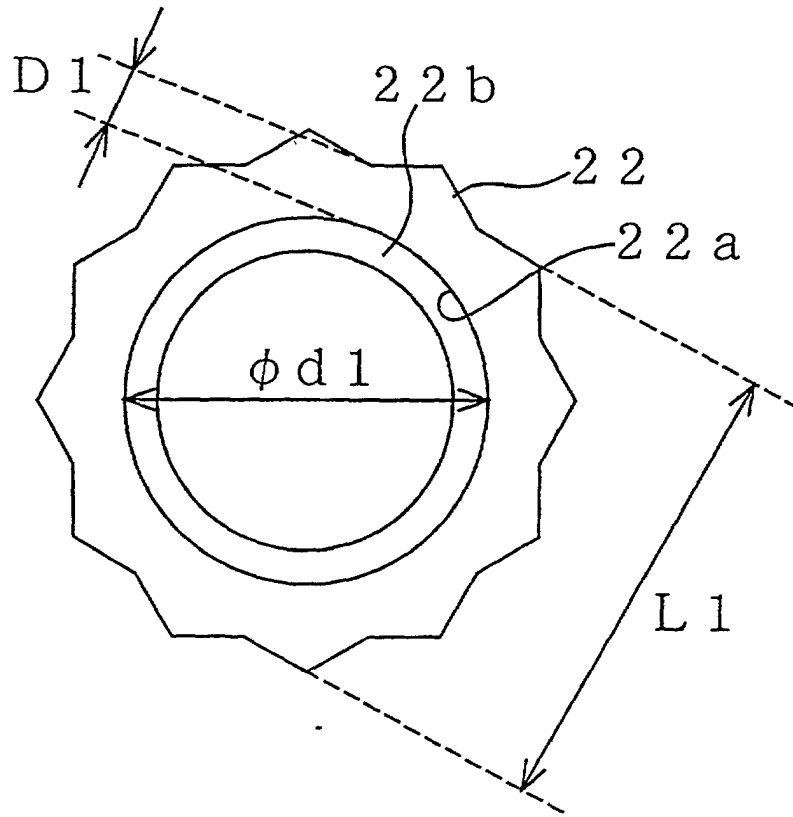


FIG. 2B





European Patent
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EUROPEAN SEARCH REPORT

Application Number
EP 99 31 0206

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CATEGORY OF CITED DOCUMENTS		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	
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		& : member of the same patent family, corresponding document	

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