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(54) **Modular tetrahedral rings**

(57) Rings of tetrahedral bodies are described in which each body has two opposed edges hinged to edges of respective tetrahedral bodies adjacent in the ring.

A body has two part-tetrahedral bodies separate or separable from other part-tetrahedral bodies with which respective tetrahedral bodies can be assembled. The two part-tetrahedral bodies are joined hingedly between

edges corresponding to edges or part edges of the respective tetrahedral bodies.

In constructing a ring from such bodies, joins need to be made only between parts which do not move relative to one another, the hinge being already provided. The body including the hinge may be conveniently moulded in one piece from a suitable plastics material.

FIG. 1a

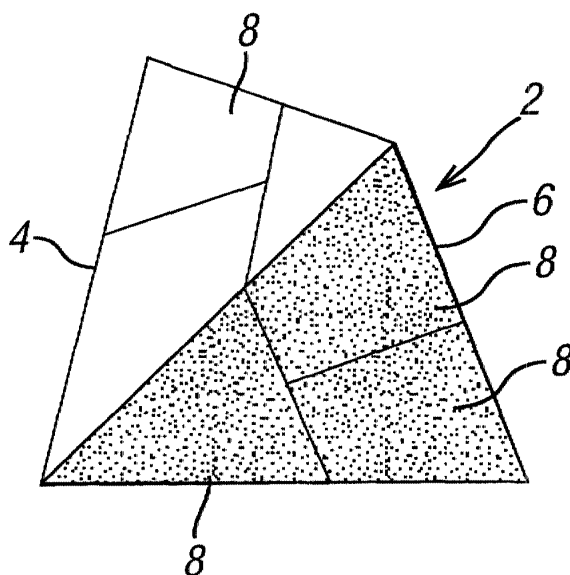
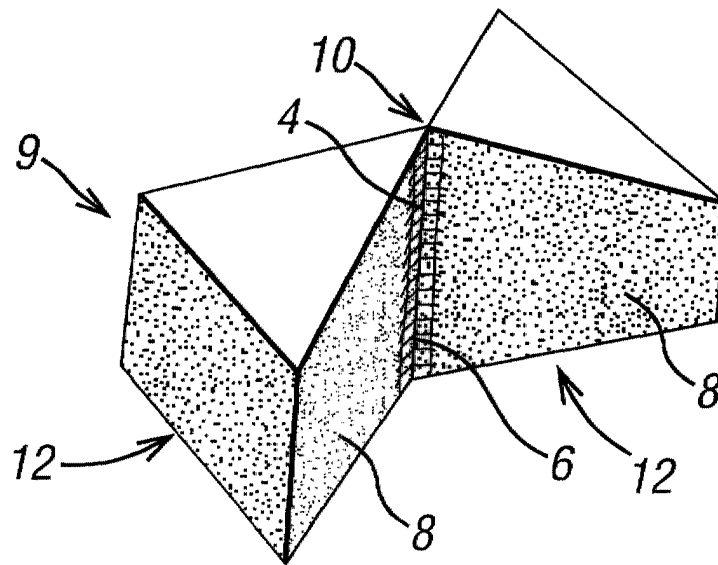


FIG. 1b





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EUROPEAN SEARCH REPORT

Application Number
EP 00 30 6956

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The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		25 July 2001	Raybould, B
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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