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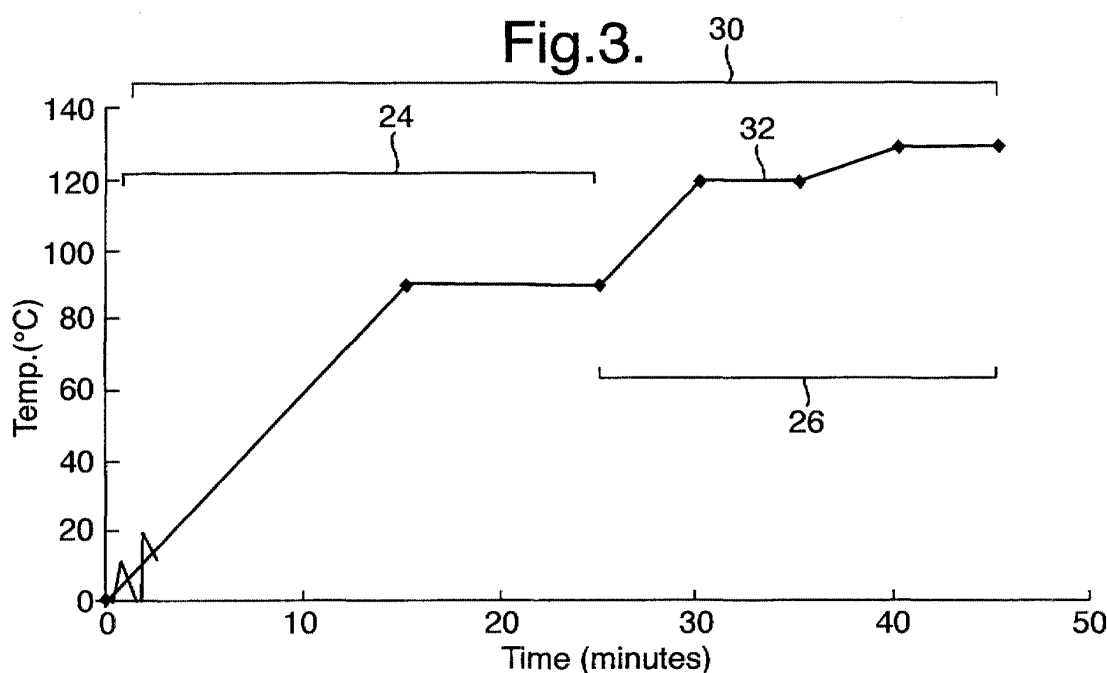
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(54) **A method of curing a maskant**

(57) A method of curing a water based maskant which has been applied to a component. Such a maskant being particularly useful in chemical machining operations in which the maskant protects certain areas of a component from etching by a chemical solution. The maskant containing at least water and a modified latex. The method of curing the maskant, once it has been ap-

plied to a component, comprising the steps of heating for a first curing period at a temperature below the boiling point of water to start to cure the maskant. Then during a second curing period heating the maskant to a temperature above the boiling point of water, but below the temperature at which the maskant burns. Such a process providing rapid curing of the maskant whilst maintaining an adequate coating finish.





European Patent
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EUROPEAN SEARCH REPORT

Application Number
EP 98 30 7428

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.6) B05D
Place of search MUNICH		Date of completion of the search 6 June 2002	Examiner Polesak, H
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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EP 98 30 7428

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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