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(54) Chemical processing system

(57) A process for chemically treating a metallic part such as a part used in aerospace applications comprising providing a process tank capable of receiving at least one part; providing at least one part to the process tank; providing an alkaline first solution into the process tank from a first storage tank; providing the first solution from the process tank into a transition tank; providing water to the process tank; providing the first solution from the transition tank into the first storage tank; providing an acidic second solution into the process tank from a second storage tank; providing the second solution into the transition tank; providing water to the process tank; providing the second solution into the second storage tank; providing a third coating solution having a pH of about 1.0 to about 3.0 into the process tank from a third storage tank; providing the third solution into the transition tank; providing water to the process tank; and providing the third solution into the third storage tank.

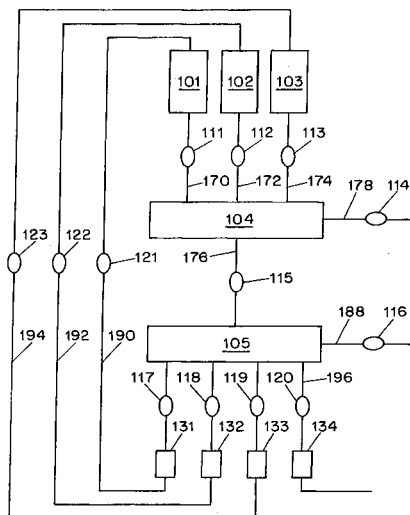


FIG. 1

EP 1 302 568 A3



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EUROPEAN SEARCH REPORT

Application Number
EP 02 02 1266

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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Y	WO 90/05801 A (GRAMM, GERHARD) 31 May 1990 (1990-05-31) claims, -----	1-15	
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			TECHNICAL FIELDS SEARCHED (IPC)
			C25D C23C
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 6 July 2006	Examiner Ramos Flores, C
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

1
EPO FORM 1503 03.02 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 02 02 1266

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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06-07-2006

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