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(54) **A microbial process for arginine production**

(57) The present invention relates to process for increased yield of the amino acid arginine from bacterial cultures by employing strains that have been genetically manipulated for both increased arginine biosynthesis and increased level of the *Escherichia coli* protein YggA or a protein that is substantially similar to *Escherichia*

*coli* YggA. Two strains of this invention have been deposited at MTCC, Chandigarh. The strains are GJ4894/pHYD952 (MTCC 5127) and GJ4536/pHYD953 (MTCC 5128).



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
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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 3 June 2005	Examiner Devijver, K
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 & : member of the same patent family, corresponding document	
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			

1 EPO FORM 1503 03.82 (P04001)



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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
Place of search The Hague		Date of completion of the search 3 June 2005	Examiner Devijver, K
<b>CATEGORY OF CITED DOCUMENTS</b> 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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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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