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(54) Title: PROCESS FOR PREPARING 3-HYDROXYPROPANAL

(57) Abstract: Ethylene oxide is hydroformylated to 3-hydroxypropanal using a non-phosphine-ligated cobalt catalyst and a primary or secondary amine promoter.



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A. CLASSIFICATION OF SUBJECT MATTER

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Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

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C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 585 528 A (POWELL J B ET AL) 17 December 1996 (1996-12-17) cited in the application the whole document, particularly column 4, lines 22-58	1-8
A	US 4 096 188 A (WILKES J B) 20 June 1978 (1978-06-20) cited in the application the whole document	1
P, X	US 6 376 724 B1 (HAN Y-Z) 23 April 2002 (2002-04-23) the whole document	1-8

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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INTERNATIONAL SEARCH REPORT

information on patent family members

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