

Title (en)

METHOD FOR PRODUCING CHIRAL alpha-HYDROXYCARBOXYLIC CRYSTALLINE ACIDS

Title (de)

VERFAHREN ZUR HERSTELLUNG CHIRALER alpha-HYDROXYCARBONSÄUREN DURCH ENZYMATISCHE HYDROLYSE VON CHIRALEN CYANHYDRINEN

Title (fr)

PROCEDE DE PRODUCTION D'ACIDES alpha-HYDROXYCARBOXYLIQUES CHIRAUX PAR L'HYDROLYSE ENZYMATIQUE DE CYANHYDRINES CHIRALES

Publication

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Application

**EP 04706636 A 20040130**

Priority

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Abstract (en)

[origin: WO2004076385A2] The invention relates to a method for producing chiral alpha-hydroxycarboxylic crystalline acids consisting in transforming cyanhydrins (R) or (S) into alpha-hydroxycarboxylic acids (R) or (S), respectively by enzymatic hydrolysis in the presence of *Rhodococcus erythropolis* NCIMB 11540.

IPC 1-7

**C07C 1/00**

IPC 8 full level

**C12P 7/42** (2006.01); **C12P 41/00** (2006.01)

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