

Title (en)
PROCESS FOR THE CHEMICAL RESOLUTION OF RACEMIC MANDELIC ACID, AND THE SALT OF D(-)-2- AMINOBUTANOL-(1) WITH D(-)-MANDELIC ACID

Publication
EP 0000518 B1 19810107 (DE)

Application
EP 78100393 A 19780714

Priority
DE 2733425 A 19770723

Abstract (en)
[origin: EP0000518A1] 1. Process for the chemical cleavage of racemic mandelic acid and for the preparation especially of D(-)-mandelic acid, which comprises reacting DL-mandelic acid in one solvent or in a mixture of several solvents of the group water, lower aliphatic alcohols and ketones with D(-)-2-aminobutanol-(1), separating the crystallizing diastereomeric salt from the mother liquor and subsequently splitting according to known methods the diastereomeric salts contained in the crystallization product and the mother liquor with acids or bases to yield each the optically active acids and D(-)-2-aminobutanol-(1).

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C07B 19/00; C07C 59/50

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C07B 31/00 (2006.01); **C07B 57/00** (2006.01); **C07C 51/00** (2006.01); **C07C 59/50** (2006.01); **C07C 67/00** (2006.01); **C07C 213/00** (2006.01); **C07C 215/08** (2006.01)

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Citation (examination)

- BE 827580 A 19750731
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