

Title (en)

METHOD FOR PREPARING N-(OMEGA-BROMOALKYL)PHTHALIMIDES

Title (de)

VERFAHREN ZUR HERSTELLUNG VON N-(OMEGA-BROMOALKYL)PHTHALIMIDEN

Title (fr)

PROCEDE DE PREPARATION DE N-(OMEGA-BROMOALKYL)PHTALIMIDES

Publication

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Application

EP 02783212 A 20020926

Priority

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- FR 0112421 A 20010927

Abstract (en)

[origin: WO03027071A1] The invention concerns a method for preparing N-(omega -bromoalkyl)phthalimides which consists: in reacting a potassium phthalimide with an alpha , omega -dibromoalkane, without latent solvent, at a temperature ranging between 50 DEG C and 130 DEG C using a alpha , omega -dibromoalkane over potassium phthalimide mol ratio between 3 and 8, cooling the reaction medium to about 80 85 DEG C, washing with water, decanting, eliminating from the organic phase excess alpha , omega -dibromoalkane under reduced pressure, then crystallizing the N-(omega -dibromoalkyl) phthalimide with a low boiling point alcohol.

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C07D 209/48

IPC 8 full level

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CPC (source: EP US)

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