

Title (en)
METHOD FOR PREPARING LACTAM

Title (de)
VERFAHREN ZUR HERSTELLUNG VON LACTAMEN

Title (fr)
PROCEDE DE PREPARATION DE LACTAME

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Application
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Abstract (en)
[origin: WO03053935A1] The invention concerns a method for preparing lactam by cyclizing 6-aminocaproic acid esters and amides. Said reaction is carried out in vapour phase and in the presence of a catalyst such as alumina.

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Citation (search report)
See references of WO 03053935A1

Citation (examination)
W.H.CAROTHERS AND G.J.BERCHET: "Studies on Polymerization and Ring Formation, VIII. Amides from epsilon-Aminocaproic Acid", JOURNAL OF THE AMERICAN CHEMICAL SOCIETY, vol. 52, 1930, pages 5289 - 5291, XP001028951

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