

Title (en)

ISOMER-ENRICHED 3-CARANLACTAMS AND POLYAMIDES BASED THEREON WITH HIGH OPTICAL PURITY AND ADJUSTABLE CRYSTALLINITY FOR HIGH-PERFORMANCE APPLICATIONS

Title (de)

ISOMEREN-ANGEREICHETERTE 3-CARANLACTAME UND DARAUF BASIERENDE POLYAMIDE MIT HOHER OPTISCHER REINHEIT UND EINSTELLBARER KRISTALLINITÄT FÜR HOCHLEISTUNGSANWENDUNGEN

Title (fr)

3-CARANELACTAME ENRICHI EN ISOMÈRES ET POLYAMIDE BASÉ SUR CE DERNIER À PURETÉ OPTIQUE ÉLEVÉE ET À CRISTALLINITÉ AJUSTABLE, DESTINÉ À DES APPLICATIONS À RENDEMENT ÉLEVÉ

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Application

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Abstract (en)

[origin: WO2019170538A1] The present invention relates to a method for producing an isomer-enriched mixture of 3S- and 3R-caranon of 3-caran epoxide, a 3S-caranon obtained therefrom, a method for producing 3S-caranlactam from 3-carene, a method for producing 3R-caranlactam from 3-carene, and relates to a 3S-caranoxim, a 3S-caranlactam, a 3S-polycaranamide, a 3R-polycaranamide, a 3S/3R-co-polycaranamide, a 3S-caranlactam laurinlactam co-polycaranamide, a 3R-caranlactam laurinlactam co-polycaranamide, a 3S-caranlactam 3R-caranlactam laurinlactam co-polycaranamide, a 3S-caranlactam caprolactam co-polycaranamide, a 3R-caranlactam caprolactam co-polycaranamide, and to a 3S-caranlactam 3R-caranlactam caprolactam co-polycaranamide.

IPC 8 full level

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