

Title (en)

Use of alkylamine salts as viscosity regulating substance.

Title (de)

Verwendung von Alkylaminsalzen als viskositätsregulierende Substanz.

Title (fr)

Utilisation de sels d'alkyl-amins pour régler la viscosité.

Publication

**EP 0227623 A1 19870701 (EN)**

Application

**EP 86850427 A 19861208**

Priority

SE 8505811 A 19851209

Abstract (en)

The present invention relates to novel compounds in the form of alkyl amine acid addition salts, which compounds have the ability to regulate the viscosity of coating mixes when mixing together mixes of mutually different basic compositions. The invention also relates to the use of such alkyl amine acid addition salts for controlling the viscosity of a combined mixture of such coating mixes.

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**C07C 87/30; D21H 1/22**

IPC 8 full level

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**D21H 19/385** (2013.01); **D21H 19/40** (2013.01); **D21H 19/46** (2013.01)

Citation (search report)

- GB 1150561 A 19690430 - KURASHIKI RAYON KK [JP]
- DE 1696193 B2 19740704
- EP 0004062 A2 19790919 - HOECHST AG [DE]
- [X] Chemical Abstracts, vol. 22, no. 4 February 1928, page 520. Investigations on low-melting salts. I. Preparation and densities of low-melting picrates. P. Walden, H. Ulich and E.J. Birr. Z. physik. Chem. 130, 495-515 (1927) Abstract.
- [X] Chemical Abstracts, vol 25, no 1 January 1931, page 69-70. The identification of aliphatic amines. A. Nyssens. Ing. Chim. 18, 40-54 (1930) Abstract
- [X] Terje Enkvist, Organisk kemi, Uppsala 1965, page 135-136

Cited by

EP2835468A1; WO2005124021A1; US8252143B2; US8828188B2; US9657441B2

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