

Title (en)

ADHESIVE COMPOSITION WITH ACIDIC ORGANIC ADHESIVE POLYMER AND CATIONIC AMMONIUM-SUBSTITUTED POLYMER

Publication

EP 0522085 A4 19930804 (EN)

Application

EP 91908133 A 19910307

Priority

US 50169090 A 19900329

Abstract (en)

[origin: WO9114734A1] Cationic ammonium-substituted vinyl polymer is used to improve the performance properties of various adhesives. Adhesives such as the alkyl vinyl ether/maleic acids and various other polymeric adhesives exhibit improved holding properties when combined with the ammonium-substituted polymer, especially in the presence of moisture. Improved bioadhesives, e.g., denture adhesives, are provided.

IPC 1-7

C08K 3/20; **C08J 3/02**; **C08L 39/04**; **A61K 6/00**; **C09J 139/04**

IPC 8 full level

A61K 6/00 (2006.01); **C09J 133/14** (2006.01); **C09J 133/26** (2006.01); **C09J 135/08** (2006.01)

CPC (source: EP)

C09J 133/14 (2013.01); **C09J 133/26** (2013.01); **C09J 135/08** (2013.01); **C08L 2666/02** (2013.01); **C08L 2666/04** (2013.01)

C-Set (source: EP)

1. **C09J 133/14** + **C08L 2666/02**
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4. **A61K 6/35** + **C08L 35/08**
5. **A61K 6/35** + **C08L 33/14**
6. **A61K 6/35** + **C08L 33/26**
7. **A61K 6/35** + **C08L 39/06**

Citation (search report)

- [X] EP 0077618 A1 19830427 - ALLIED COLLOIDS LTD [GB]
- [YD] US 3868432 A 19750225 - KEEGAN JAMES J, et al
- See references of WO 9114734A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

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