

Title (en)  
ANTIMICROBIAL COMPOSITION.

Title (de)  
ANTIMIKROBIELLE ZUSAMMENSETZUNG.

Title (fr)  
COMPOSITION ANTI-MICROBIENNE.

Publication  
**EP 0607162 A1 19940727 (EN)**

Application  
**EP 92917984 A 19920812**

Priority  

- US 9206695 W 19920812
- US 77218291 A 19911007
- US 77240991 A 19911007
- US 78301791 A 19911025

Abstract (en)  
[origin: WO9307251A1] An antimicrobial, low toxicity, non-irritating composition comprises a blend of several bis-quaternary ammonium compounds optionally coprecipitated (1) with a copolymer of vinylpyrrolidone and an acrylamido or vinyl quaternary ammonium monomer, or (2) polyvinylpyrrolidone.

Abstract (fr)  
Une composition anti-microbienne non irritante et à faible toxicité comprend un mélange de plusieurs composés ammonium bi-quaternaires facultativement coprécipités (1) avec un copolymère de vinylpyrrolidone et un monomère d'ammonium quaternaire acrylamide ou vinyle, ou (2) avec du polyvinylpyrrolidone.

IPC 1-7  
**C11D 3/48; A61K 31/74; A61K 9/14; A01N 25/08; A01N 33/12; C07C 211/00**

IPC 8 full level  
**A01N 33/12** (2006.01); **C07C 211/63** (2006.01); **C07C 217/08** (2006.01); **C07C 233/38** (2006.01); **C08K 5/19** (2006.01)

CPC (source: EP)  
**A01N 33/12** (2013.01); **C07C 211/63** (2013.01); **C07C 217/08** (2013.01); **C07C 233/38** (2013.01); **C08K 5/19** (2013.01)

C-Set (source: EP)  

1. **A01N 33/12 + A01N 33/12 + A01N 25/10**
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3. **C08K 5/19 + C08L 39/06**

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**US 9206695 W 19920812**; AU 2461892 A 19920812; CA 2120335 A 19920812; EP 92917984 A 19920812