

Title (en)
HYDROGEN PEROXIDE DESTROYING COMPOSITIONS AND METHODS OF USING SAME

Publication
EP 0517749 A4 19930120 (EN)

Application
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Priority
US 48600990 A 19900227

Abstract (en)
[origin: WO9112826A1] A composition and method of using such compositions to destroy hydrogen peroxide in a liquid aqueous medium, such as that used to disinfect contact lenses, are disclosed. The composition comprises a coated core containing at least one hydrogen peroxide destroying component effective when released into a liquid aqueous medium to destroy or cause the destruction of hydrogen peroxide present in the liquid aqueous medium, and a barrier coating acting to substantially prevent the release of the hydrogen peroxide destroying component for a period of time after the composition is initially contacted with a hydrogen peroxide-containing liquid aqueous medium. The barrier coating includes material capable of at least partially dissolving in an aqueous medium having a pH in the range of 5.1 to 6.9 by forming one or more soluble salts of the material.

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A61L 2/18 (2013.01); **A61L 12/124** (2013.01); **A61L 12/126** (2013.01)

Citation (search report)
• [YP] WO 9011786 A1 19901018 - PHARMACIA AB [SE]
• [YD] EP 0278224 A1 19880817 - HENKEL KGAA [DE]
• [E] WO 9112825 A1 19910905 - ALLERGAN INC [US]
• [E] EP 0426489 A2 19910508 - ALLERGAN INC [US]
• See references of WO 9112826A1

Designated contracting state (EPC)
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WO 9112826 A1 19910905; AU 636020 B2 19930408; AU 7324791 A 19910918; CA 2075474 A1 19910828; EP 0517749 A1 19921216; EP 0517749 A4 19930120; IE 910646 A1 19910828; JP H05504496 A 19930715

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