

Title (en)
ALLANTOIN-CONTAINING SKIN CREAM

Title (de)
HAUTSCHUTZCREME ENTHALTEND ALLANTOIN

Title (fr)
CREME POUR LA PEAU CONTENANT DE L'ALLANTOINE

Publication
EP 1284601 A4 20050209 (EN)

Application
EP 01935174 A 20010509

Priority
• US 0114899 W 20010509
• US 57012000 A 20000512
• US 75878101 A 20010111

Abstract (en)
[origin: WO0187232A2] An allantoin-containing skin cream composition can comprise allantoin and at least one anionic or nonionic emulsifier that is substantially hydrophilic and is soluble in water. The pH of the composition is in a range of from about 3.0 to about 6.0; preferably, the pH of the composition is from about 5.0 to about 6.0. The composition can further comprise an acidic anionic polymer. A preferred acidic anionic polymer is a carboxypolymethylene polymer. The composition can further comprise a carbohydrate polymer such as galactoarabinan, polygalactose or polyarabinose. The composition can additionally comprise other ingredients such as herbal extracts, an antioxidant component, an emollient component, a chelator, a solvent component, or a preservative component. The composition is useful as a skin protectant.

IPC 1-7
A01N 43/50; A61K 31/415; A61K 7/48

IPC 8 full level
A61K 9/107 (2006.01); **A01N 43/50** (2006.01); **A61K 8/00** (2006.01); **A61K 8/06** (2006.01); **A61K 8/33** (2006.01); **A61K 8/34** (2006.01); **A61K 8/36** (2006.01); **A61K 8/365** (2006.01); **A61K 8/37** (2006.01); **A61K 8/39** (2006.01); **A61K 8/40** (2006.01); **A61K 8/41** (2006.01); **A61K 8/46** (2006.01); **A61K 8/49** (2006.01); **A61K 8/73** (2006.01); **A61K 8/92** (2006.01); **A61K 8/97** (2006.01); **A61K 8/98** (2006.01); **A61K 31/415** (2006.01); **A61K 31/4166** (2006.01); **A61K 47/00** (2006.01); **A61K 47/10** (2006.01); **A61K 47/12** (2006.01); **A61K 47/14** (2006.01); **A61K 47/18** (2006.01); **A61K 47/20** (2006.01); **A61K 47/32** (2006.01); **A61K 47/34** (2006.01); **A61K 47/36** (2006.01); **A61K 47/44** (2006.01); **A61P 17/00** (2006.01); **A61P 17/02** (2006.01); **A61P 17/16** (2006.01); **A61Q 19/00** (2006.01)

IPC 8 main group level
A61K (2006.01)

CPC (source: EP)
A61K 8/06 (2013.01); **A61K 8/062** (2013.01); **A61K 8/4946** (2013.01); **A61K 8/73** (2013.01); **A61P 17/00** (2017.12); **A61P 17/02** (2017.12); **A61P 17/16** (2017.12); **A61Q 19/00** (2013.01)

Citation (search report)
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• [X] GB 1202635 A 19700819 - LUZIER INC [US]
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• [A] EP 0487404 A1 19920527 - HAYASHIBARA BIOCHEM LAB [JP]
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• See references of WO 0187232A2

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