



US008426383B2

(12) **United States Patent**  
**Kim et al.**

(10) **Patent No.:** **US 8,426,383 B2**  
(45) **Date of Patent:** **Apr. 23, 2013**

(54) **ANTI-AGING COMPOSITION FOR EXTERNAL USE COMPRISING LOW AND HIGH MOLECULAR WEIGHT HYALURONIC ACIDS AND THE POLYSACCHARIDES EXTRACTED FROM ROOT BARK OF *ULMUS DAVIDIANA***

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(\*) **Notice:** Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 279 days.

(21) **Appl. No.:** **12/922,353**

(22) **PCT Filed:** **Mar. 12, 2009**

(86) **PCT No.:** **PCT/KR2009/001246**

§ 371 (c)(1),  
(2), (4) **Date:** **Sep. 13, 2010**

(87) **PCT Pub. No.:** **WO2009/113820**

**PCT Pub. Date:** **Sep. 17, 2009**

(65) **Prior Publication Data**

US 2011/0003769 A1 Jan. 6, 2011

(30) **Foreign Application Priority Data**

Mar. 13, 2008 (KR) ..... 10-2008-0023260

(51) **Int. Cl.**  
**A61K 8/73** (2006.01)  
**A61K 31/728** (2006.01)  
**A61P 17/00** (2006.01)  
**A61Q 19/08** (2006.01)  
**A61Q 19/00** (2006.01)

(52) **U.S. Cl.**  
USPC ..... **514/54**

(58) **Field of Classification Search** ..... **514/54**  
See application file for complete search history.

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(57) **ABSTRACT**

Disclosed is an anti-aging composition for external use on skin, which includes low-molecular weight hyaluronic acids, high-molecular weight hyaluronic acids and polysaccharides extracted from root bark of *Ulmus davidiana*, as active ingredients. The composition including the low-molecular weight hyaluronic acids, high-molecular weight hyaluronic acids and polysaccharides extracted from root bark of *Ulmus davidiana*, in a predetermined ratio, shows significantly improved skin-moisturizing, skin elasticity-enhancing and inflammation-alleviating effects, as compared to a composition using one of the above ingredients alone. Therefore, the composition may be widely used as a pharmaceutical or cosmetic anti-aging composition.

**4 Claims, No Drawings**