

Title (en)

TISSUE PRODUCTS WITH IMPROVED SOFTNESS

Title (de)

SEIDENPAPIERPRODUKTE MIT VERBESSERTER WEICHHEIT

Title (fr)

PRODUITS EN PAPIER MENAGE A SOUPLESSE AMELIOREE

Publication

**EP 0840823 B1 20030709 (EN)**

Application

**EP 96925328 A 19960716**

Priority

- US 9611778 W 19960716
- US 50584095 A 19950721

Abstract (en)

[origin: WO9704170A1] The softness of tissues is improved by a topical treatment with a formulation containing a hydrophilic solvent and a surface modifying component, which includes quaternary ammonium compounds, quaternized protein compounds, phospholipids, silicone quaternaries, hydrolyzed wheat protein/polydimethylsiloxane phosphocopolyol copolymer, quaternized lanolin derivatives and silicone emulsions.

IPC 1-7

**D21H 21/22**

IPC 8 full level

**D21H 17/06** (2006.01); **D21H 17/07** (2006.01); **D21H 17/10** (2006.01); **D21H 17/22** (2006.01); **D21H 17/53** (2006.01); **D21H 17/59** (2006.01); **D21H 21/22** (2006.01)

CPC (source: EP KR)

**D21H 17/07** (2013.01 - EP); **D21H 17/10** (2013.01 - EP); **D21H 17/22** (2013.01 - EP); **D21H 17/53** (2013.01 - EP); **D21H 17/59** (2013.01 - EP); **D21H 21/22** (2013.01 - EP KR)

Designated contracting state (EPC)

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