

Title (en)

Moist packaged towelette and method of making same.

Title (de)

Feuchtes verpacktes Tuch und Verfahren zur Herstellung desselben.

Title (fr)

Serviette humide emballée et méthode pour sa fabrication.

Publication

EP 0003186 A1 19790725 (EN)

Application

EP 79300077 A 19790117

Priority

- US 87055178 A 19780118
- US 87055278 A 19780118

Abstract (en)

A moist packaged towelette comprises a sheet of nonwoven fabric provided with a binder comprising polyvinyl alcohol in contact with an aqueous solution in a container. The aqueous solution contains a sufficient concentration of a compound which prevents the polyvinyl alcohol dissolving in the aqueous solution but which, when dissolved in excess water, allows the polyvinyl alcohol to dissolve in the excess water thereby reducing the structural integrity of the towelette. Suitable compounds include boric acid and sodium sulphate. The binder may consist of pure polyvinyl alcohol or a mixture of polyvinyl alcohol and polyvinyl acetate. A mixture of polyvinyl alcohol, vinyl acetate-ethylene copolymers and, if desired, polyvinyl acetate, can also be used as a binder.

IPC 1-7

D04H 1/64; **A47K 10/16**; **A61L 15/00**

IPC 8 full level

D04H 1/64 (2012.01)

CPC (source: EP)

D04H 1/587 (2013.01); **D04H 1/64** (2013.01)

Citation (search report)

- GB 1510667 A 19780510 - DEXTER CORP
- US 3886112 A 19750527 - WATSON JOHN J, et al
- US 3692725 A 19720919 - DUCHANE DAVID V

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