

Title (en)

A SPRAY CLEANING AGENT SUITED FOR THE TREATMENT OF TEXTILES

Publication

**EP 0026422 B1 19840725 (DE)**

Application

**EP 80105681 A 19800922**

Priority

DE 2939810 A 19791001

Abstract (en)

[origin: US4288339A] A spray cleaner composition for use with a propellant that is gaseous at room temperature, for the spot treatment of textiles before washing, consisting essentially of, without propellant, (a) from 6% to 16% by weight of ethoxylated C6-C10-alcohols selected from the group consisting of alkanols and alkenols, having an average of from 4 to 8 ethylene glycol ether groups, wherein the content of saturated C8-alkanol is at least 50% by weight, (b) from 6% to 10% by weight ethoxylated C12-C18-alcohols selected from the group consisting of alkanols and alkenols, having an average of from 2 to 4 ethylene glycol ether groups, wherein the content of C16-C18-alkanols is not more than 50% by weight, (c) from 6% to 10% by weight of ethoxylated C16-C18-alcohols selected from the group consisting of alkanols and alkenols, having an average of from 10 to 15 ethylene glycol ether groups, (d) from 20% to 50% by weight of aliphatic hydrocarbons having a boiling range of from 180 DEG to 260 DEG C., and (e) from 10% to 35% by weight of at least one chlorohydrocarbon selected from the group consisting of methylene chloride, ethylene chloride, 1,1,1-trichloroethane and perchloroethane; with the proviso that components (a), (b) and (c) amount to from 20% to 35% by weight of said composition and components (d) and (e) amount to from 65% to 80% by weight of said composition.

IPC 1-7

**C11D 3/44**; **C11D 1/825**; **C11D 17/00**

IPC 8 full level

**C11D 1/825** (2006.01); **C11D 3/43** (2006.01); **C11D 3/44** (2006.01); **C11D 17/00** (2006.01); **C11D 1/72** (2006.01)

CPC (source: EP US)

**C11D 1/8255** (2013.01 - EP US); **C11D 3/43** (2013.01 - EP US); **C11D 17/0043** (2013.01 - EP US); **C11D 1/72** (2013.01 - EP US)

Cited by

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