

Title (en)

VEHICLE AND METHOD TO CHEMICALLY ASSIST HIGH GLOSS BUFFING AND CLEANING OF A WAXED SURFACE

Publication

**EP 0362220 A4 19900912 (EN)**

Application

**EP 88903728 A 19880413**

Priority

US 8801164 W 19880413

Abstract (en)

[origin: WO8909660A1] A method and apparatus for dry cleaning and shining motor vehicles and other waxable surfaces. The method includes the steps of applying a solution (14) (16) (18) of ammonia, water and alcohol to the surface of the vehicle (20), toweling (21) the surface to spread the applied solution, partially remove and evaporate to allow the alcohol to liquify or soften the wax on the surface preparatory to finish polishing. Specifically the solution is a chemical means for levelling the wax on the surface to the highest degree attainable, replacing mechanical buffing (26) which cannot perform at this high level. A preferred embodiment of the solution includes 1-1/2 ounces of a commercially-available ammonia preparation, 10 ounces of water and 4 ounces of isopropyl alcohol. Alternatively, the solution includes 1-1/2 ounces of ammonia with 6 ounces of water and 4 ounces of isopropyl alcohol (70 % by volume), or mixtures within these ranges.

IPC 1-7

**B08B 3/00**

IPC 8 full level

**B08B 11/00** (2006.01); **B60S 3/04** (2006.01); **C09G 1/00** (2006.01); **C23G 1/14** (2006.01)

CPC (source: EP KR)

**B08B 3/00** (2013.01 - KR); **B60S 3/04** (2013.01 - EP)

Citation (search report)

- No further relevant documents have been disclosed.
- See references of WO 8909660A1

Cited by

US5250793A

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

**WO 8909660 A1 19891019**; EP 0362220 A1 19900411; EP 0362220 A4 19900912; JP H03500055 A 19910110; KR 900700193 A 19900811

DOCDB simple family (application)

**US 8801164 W 19880413**; EP 88903728 A 19880413; JP 50328188 A 19880413; KR 890702354 A 19891214