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yet been filed**

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(54) **Foamy compound for cleaning and polishing of vehicle bodies with top shine effect**

(57) Chemical formulation made by a mixture of:

8% Polidimetilsilossan + cationic tensioactive and 2-bu-
tossi-2-propanmol in mixture;

20% anfoter tensioactiv;

0, 1% 2-metil-2H-isotiazol-3-one;

0,2% Sandal's scent

71,7% Water

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Description

- [0001]** The up-to-date technology in the self services car wash station, by the use of the more employed cleaning products, we can obtain a shine effect that measured with the glossmeter has a medium value of 67.9. The evaluation of the shine reports the surface performance to reflect the direct light. 5
- [0002]** In order to obtain better results it is necessary to use the *polish*: material applicable with manual treatment with the aid of cotton wool. His abrasive characteristics allow to remove little scratches, streakings and other little imperfections. 10
- [0003]** The studied foamy compound has obtained a gloss value of 89.0, that is above 30% compared to the present standard. 15
- [0004]** Moreover, the product characteristics allow to use it for all kinds of vehicle bodies (cars, motorcycles, bus, trucks).
- [0005]** This formula is composed by a mixture of elements optimally concentrated in order to give to the treated surfaces, besides to a shine of better range, even a higher protection and a velvety effect. 20
- [0006]** The product that concentrates a shampoo and a wax, looks foamy, just to enable an equal distribution on the surface to be treated, while its viscous condition is very important for the intake in the little pumps and for the supply of the nozzles. 25
- [0007]** The foamy compound must be applied with water and can be used in the tunnel self-service wash car stations, in those with "three brushes", in box self-service stations with spear and even for manual car wash. 30
- [0008]** The "mirror" effect that this product is able to give on the treated surface is higher than all those obtained with other products on sale now. The result is comparable only to a result reached with the polishing executed by a body-work with the applying of a polish. 35
- [0009]** The studied foamy compound is stable both at low and high temperatures and in big concentration. It does not grease and does not leave waste. It has an effective protective action on any kind of paint, even on the matter. 40
- [0010]** The measurement of the gloss level made with the glossmeter is 89.0, while the applying of an ordinary wax gives a value of 67.9. 45

Claims

1. Chemical formulation made by a mixture of 8% Polidimetilsilossan + cationic tensioactive and 2-butoxi-2-propanol in mixture; 20% anionic tensioactive; 0,1% 2-metil-2H-isotiazol-3-one; 0,2% Sandal's scent 50
71,7% Water 55