

Title (en)

Brush for automatic car wash installation

Title (de)

Bürste für automatische Autowaschanlage

Title (fr)

Brosse pour installation de lavage automatique de véhicules

Publication

EP 0876778 B1 20030416 (FR)

Application

EP 98401083 A 19980504

Priority

FR 9705513 A 19970505

Abstract (en)

[origin: EP0876778A1] The brush for an automatic car wash comprises a cylindrical drum on which are fixed at regular intervals tufts of synthetic material bristles (3). There are tufts (4) of a first length and tufts (5) of a second lesser length. These shorter tufts have a greater rigidity than the long ones. The short tufts are divided uniformly into rows on the circumference of the drum between rows of long tufts. The ratio of the cross section of the short tufts to the long tufts is greater than two. The mixture of short and long bristles enables their regular squashing on the variable shape of the car bodywork.

IPC 1-7

A46B 9/02; **A46B 13/00**

IPC 8 full level

A46B 9/02 (2006.01); **A46B 13/00** (2006.01)

CPC (source: EP)

A46B 9/02 (2013.01); **A46B 13/003** (2013.01)

Cited by

EP2468130A3; EP1181862A3; FR2868729A1; EP1584441A1; US7152269B1; WO0121037A1; EP2497363A1

Designated contracting state (EPC)

CH DE ES GB IT LI PT

DOCDB simple family (publication)

EP 0876778 A1 19981111; **EP 0876778 B1 20030416**; DE 69813358 D1 20030522; DE 69813358 T2 20031204; ES 2192307 T3 20031001; FR 2762764 A1 19981106; FR 2762764 B1 19990716

DOCDB simple family (application)

EP 98401083 A 19980504; DE 69813358 T 19980504; ES 98401083 T 19980504; FR 9705513 A 19970505