

Title (en)
RUBBER COMPONENT, AND COMB AND METHOD FOR MANUFACTURING SAME

Title (de)
GUMMIBAUTEIL UND KAMM SOWIE VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)
COMPOSANT EN CAOUTCHOUC, PEIGNE ET SON PROCÉDÉ DE FABRICATION

Publication
EP 3942965 A4 20221221 (EN)

Application
EP 19922218 A 20190814

Priority
• CN 201910222991 A 20190322
• CN 2019100625 W 20190814

Abstract (en)
[origin: US2020297094A1] The invention belongs to the technical field of daily necessities, and in particular relates to a rubber assembly useful for a comb, a comb comprising the rubber assembly, and a method for manufacturing a comb. In the invention, raised columns are arranged at a back side of a rubber, and the bottom of comb teeth is bent and then fitted into the raised columns by clamping pieces to achieve the fixing of the comb teeth, which can meet the requirements of no easy tangling and firmly fixed comb teeth; and with the structure of a comb handle, a combing surface which is flat and easy to clean can be achieved.

IPC 8 full level
A45D 24/04 (2006.01); **A46B 3/16** (2006.01); **A46B 3/20** (2006.01); **A46B 7/04** (2006.01); **A46B 9/02** (2006.01)

CPC (source: CN EP US)
A45D 24/04 (2013.01 - CN EP US); **A46B 3/16** (2013.01 - EP); **A46B 3/20** (2013.01 - EP); **A46B 7/042** (2013.01 - EP); **A46B 9/023** (2013.01 - EP); **A46B 2200/104** (2013.01 - EP)

Citation (search report)
• [X] DE 202019100331 U1 20190128 - TONG FONG BRUSH FACTORY CO LTD [TW]
• [A] US 2018153295 A1 20180607 - PILEVSKY DENA [US], et al
• See references of WO 2020191992A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
US 2020297094 A1 20200924; CN 109984449 A 20190709; EP 3942965 A1 20220126; EP 3942965 A4 20221221;
WO 2020191992 A1 20201001

DOCDB simple family (application)
US 201916569044 A 20190912; CN 2019100625 W 20190814; CN 201910222991 A 20190322; EP 19922218 A 20190814