

Title (en)

COMB METHOD

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES KAMMES

Title (fr)

PROCEDE POUR LA FABRICATION D'UN PEIGNE

Publication

**EP 1053363 A1 20001122 (DE)**

Application

**EP 99907442 A 19990128**

Priority

- DE 19803474 A 19980129
- EP 9900550 W 19990128

Abstract (en)

[origin: WO9939035A1] The invention relates to a comb-like structure having a plurality of teeth which protrude in a transverse direction from a longitudinal strip (3) extending across all teeth (2), and to a method for producing such a comb-like structure. The aim of the invention is to provide a comb and a method for producing same which is rapid and therefore economical and significantly reduces the reject rate during production. The invention provides for a method for joining a plurality of small parts with the surface of a supporting part, for use especially for producing comb-like structure having a plurality of teeth (2) which protrude from a longitudinal strip (3) in a transverse direction, notably the spring combs or comb strips in textile machines. The invention is characterized in that the teeth are manufactured individually and are firmly attached by gluing to at least one longitudinal strip extending along all teeth.

IPC 1-7

**D04B 27/02**

IPC 8 full level

**B65H 57/16** (2006.01); **D02H 13/16** (2006.01); **D03D 49/62** (2006.01); **D04B 27/02** (2006.01)

CPC (source: EP KR)

**D04B 27/02** (2013.01 - EP KR); **D04B 27/04** (2013.01 - EP)

Citation (search report)

See references of WO 9939035A1

Cited by

CN107572313A

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**WO 9939035 A1 19990805**; AT E238439 T1 20030515; DE 19803474 C1 19990923; DE 59905184 D1 20030528; EP 1053363 A1 20001122; EP 1053363 B1 20030423; ES 2195542 T3 20031201; JP 2002501867 A 20020122; KR 20010024882 A 20010326

DOCDB simple family (application)

**EP 9900550 W 19990128**; AT 99907442 T 19990128; DE 19803474 A 19980129; DE 59905184 T 19990128; EP 99907442 A 19990128; ES 99907442 T 19990128; JP 2000529486 A 19990128; KR 20007008203 A 20000727