

Title (en)

Combing device for a comb and method of manufacture

Title (de)

Kämmeinrichtung für einen Rundkamm und Verfahren zur Herstellung der Kämmeinrichtung

Title (fr)

Dispositif de peignage pour une peigneuse et procédé de fabrication

Publication

**EP 1829993 B1 20101201 (DE)**

Application

**EP 07002201 A 20070201**

Priority

DE 102006009732 A 20060302

Abstract (en)

[origin: EP1829993A1] Teeth for fitting to the top comb or the combing cylinder are grouped as part of a solid block placed transversely to the combing direction. The teeth are in one piece with a solid back, which is shaped to form the attachment device. Preferably more than three teeth groups are placed in line in the combing direction. An independent claim is included for the method of producing the teeth by spark erosion from a solid block (10). Initially slots (12) are machined by a multiple erosion head (20). The tooth shape (52) and attachment zone (54) are then produced by profiling heads (30, 40) working simultaneously from both ends.

IPC 8 full level

**D01G 15/88** (2006.01); **D01G 19/10** (2006.01)

CPC (source: EP KR US)

**D01G 15/88** (2013.01 - EP US); **D01G 19/00** (2013.01 - KR); **D01G 19/10** (2013.01 - EP KR US)

Cited by

EP1870498A3; EP2298969A1; EP1870498A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1829993 A1 20070905; EP 1829993 B1 20101201**; AT E490357 T1 20101215; BR PI0704255 A2 20090106; CA 2577568 A1 20070902; CN 101046012 A 20071003; CN 101046012 B 20111228; DE 102006009732 A1 20070906; DE 502007005812 D1 20110113; JP 2007231504 A 20070913; KR 20070090829 A 20070906; RU 2007107757 A 20080910; US 2007204438 A1 20070906

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