

Title (en)

DEVICE FOR ROUNDING FILAMENT ENDS FOR A TOOTHBRUSH HEAD

Title (de)

VORRICHTUNG ZUM VERRUNDEN VON FILAMENTENENDEN FÜR EINEN ZAHNBÜRSTENKOPF

Title (fr)

DISPOSITIF POUR ARRONDIR LES EXTRÉMITÉS DE FILAMENTS D'UNE BROSSE À DENTS

Publication

**EP 2129258 A1 20091209 (DE)**

Application

**EP 08701144 A 20080118**

Priority

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Abstract (en)

[origin: DE102007009948A1] The rounding tool (2) is led along a defined path to process the bristle ends. The guidance system (3) moves the tool linearly along two or more axes (5, 6). Guides (7, 8) associated with the axes (5, 6), can be moved relative to each other. One is fixed, the other moves relative to it. The tool or its holder is fixed to a moveable guide. The guides can be aligned such that their axes include a given angle. They are orthogonal. The guides are coupled by the moving section (9) running on one guide. The other guide travels on the moving section and is held by it.

IPC 8 full level

**A46D 9/00** (2006.01); **A46D 9/02** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2008104248A1

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