

Title (en)
EQUIPMENT FOR MAKING BALLPOINT PEN TIPS

Title (de)
WERKZEUG ZUR HERSTELLUNG VON KUGELSCHREIBERSPITZEN

Title (fr)
OUTILLAGE POUR LA FABRICATION DE POINTES DE STYLOS-BILLES

Publication
EP 1465781 B1 20070418 (FR)

Application
EP 03712255 A 20030117

Priority

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Abstract (en)
[origin: EP1329337A1] The equipment (10), in a single piece unit, for making ballpoint pen tips removes the cuttings from the pen tips in their seat zone and preferably in the cone zone. It has a seat zone element (12) for making the seat zone and a cone element (13) for making the cone, both of which are formed on a base component (10a). The base component has a cylindrical skirt. Independent claims are included for the method of making the equipment and a ballpoint pen tip

IPC 8 full level
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