Title (en)
APPARATUS FOR FORMING TRIGGERING PROJECTIONS IN FLYWHEEL, AND METHOD OF FORMING PROJECTIONS FOR TRIGGERING

Title (de)
GERÄT ZUR BILDUNG VON AUSLÖSEPROJEKTIONEN IN EINEM SCHWUNGRAD UND VERFAHREN ZUR PROJEKTIONSBILDUNG ZUR AUSLÖSUNG

Title (fr)
APPAREIL POUR FORMER DES PROJECTIONS DE DÉCLANCHEMENT DANS LE VOLANT, ET UNE MÉTHODE POUR PRODUIRE DES PROJECTIONS POUR LE DÉCLANCHEMENT

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Application
EP 05768817 A 20050728

Priority
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Abstract (en)
To provide a forming apparatus adapted to punch the outer periphery of the cylindrical portion of a bottomed cylindrical yoke that constitutes a flywheel to form a plurality of triggering projections without damaging the complete roundness of the yoke and with high workability. A triggering projection forming apparatus 7 is arranged in such a manner as to comprise: an inner guide body 10 to be butted against the inner periphery of the cylindrical portion 2a of a yoke; a projection forming punch 11 provided in the inner guide body 10 retractably in the punching direction; and an outer guide body 20 adapted to butt an abutting surface 20a with a receiving groove 20b for receiving the punch 11 formed therein against the outer periphery of the cylindrical portion 2a of the yoke to be pressurized, while the inner guide body 10 is connected with an auxiliary guide body 12 extending outside the cylindrical portion of the yoke 2, the auxiliary guide body 12 provided outside the cylindrical portion of the yoke 2 being adapted to receive the punching force of the outer guide body 20.

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