

Title (en)

METHOD FOR PRODUCING A FASTENER PART

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES HAFTVERSCHLUSSTEILS

Title (fr)

PROCEDE DE PRODUCTION D'UNE PARTIE DE FERMETURE ADHESIVE

Publication

EP 1333735 A1 20030813 (DE)

Application

EP 01983580 A 20011107

Priority

- DE 10056567 A 20001115
- EP 0112841 W 20011107

Abstract (en)

[origin: WO0239842A1] The invention relates to a method for producing a fastener part consisting of plastic materials and comprising a strip or film-type support part (20), which is provided with a plurality of hook elements on at least one of its two sides. Each hook element has a head part (32), which is connected to the support part (20) by a stem part (30). To obtain different geometric forms for the head parts (32), which are wider in relation to the stem parts (30), a thermoplastic moulding process is used, which acts on the free ends of the stem parts (30). As the thermoplastic moulding process is carried out using ultrasound and the head parts are moulded by means of a moulding tool that comes into contact with the free end of the stem parts (30), hook elements with variable head shapes or geometric forms can be produced in a material-saving manner without using the usual calender rolling methods.

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CPC (source: EP US)

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Citation (search report)

See references of WO 0239842A1

Citation (third parties)

Third party :

- US 3499808 A 19700310 - OBEDA EDWARD G
- US 5981027 A 19991109 - PARELLADA LUIS [ES]

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