

Title (en)

Method for the manufacture of razors and razor assembly obtained by this method.

Title (de)

Verfahren zur Herstellung von Rasierapparaten und nach diesem Verfahren hergestellter Rasierapparat.

Title (fr)

Procédé de fabrication de rasoirs et rasoir obtenu par ce procédé.

Publication

**EP 0011452 A1 19800528 (EN)**

Application

**EP 79302515 A 19791109**

Priority

GB 7844109 A 19781110

Abstract (en)

A support member 3 of metallic or plastics material is placed in a tool cavity against an imperforate blade member 1 of stainless steel, backed by a die 4 having through holes 6. A punch 9 is impacted against the support member, which undergoes plastic deformation and pierces the blade member locally and is extruded through the blade into the holes 6 to form projections which are subsequently riveted over to secure the assembly.

IPC 1-7

**B26B 21/54**; **B21K 25/00**

IPC 8 full level

**B21D 39/03** (2006.01); **B21K 25/00** (2006.01); **B26B 21/54** (2006.01)

CPC (source: EP)

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Citation (search report)

- GB 1065933 A 19670419 - EVERSHPARP INC
- GB 1327381 A 19730822 - TOLWOOD MULTIFASTENERS

Cited by

DE3229254A1; WO2005090024A3

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DOCDB simple family (publication)

**EP 0011452 A1 19800528**; **EP 0011452 B1 19821215**; AR 218786 A1 19800630; BR 7907290 A 19800708; DE 2964309 D1 19830120; ES 485771 A1 19800701; GR 73601 B 19840326; JP S5570427 A 19800527

DOCDB simple family (application)

**EP 79302515 A 19791109**; AR 27883479 A 19791109; BR 7907290 A 19791109; DE 2964309 T 19791109; ES 485771 A 19791107; GR 790160394 A 19791102; JP 14530379 A 19791109