

Title (en)

Apparatus for heating the blades of scissors, knives and similar

Title (de)

Vorrichtung zum Beheizen der Klingen von Scheren, Messern und dergleichen

Title (fr)

Dispositif pour le chauffage des lames de coupe des ciseaux, couteaux ou similaires

Publication

EP 0737551 B1 19990224 (DE)

Application

EP 96103732 A 19960309

Priority

DE 29506308 U 19950412

Abstract (en)

[origin: EP0737551A2] The heating foil (16) has a plastics cover (22) and forms a heating module fixed to the outer surface of the blade (10.1,10.2). The heating foil extends over the length of the cutting edge (20), has a temperature sensor in the middle, and is clamped between the blade and cover. The cover and heating foil are screwed (28) together. The electric supply leads (30.1,30.2) run along one handle (12.1) of the blade and are covered by a strain-relieving part (34) on the handle. The electric supply leads of the blade heating foil of the second scissor part are insulated by a coaxial hole in the link bolt (14) through which they lead to the first scissor part.

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B26B 13/24

IPC 8 full level

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CPC (source: EP US)

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Cited by

CN111469195A; FR2786724A1; WO0010778A1

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US 5743017 A 19980428; AT E176884 T1 19990315; DE 29506308 U1 19950706; DE 59601321 D1 19990401; EP 0737551 A2 19961016; EP 0737551 A3 19961030; EP 0737551 B1 19990224

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