

Title (en)
Electrically heated scissors

Title (de)
Elektrisch beheizbare schere

Title (fr)
Ciseaux chauffés électriquement

Publication
EP 0816025 A2 19980107 (DE)

Application
EP 97109486 A 19970611

Priority
• DE 19626069 A 19960628
• DE 19646190 A 19961108

Abstract (en)
The scissors has its two limbs (10,12) held together by screw (14) and their cutting edges are heated by DC or AC supplied to the coatings (24,26) from a connection (28) on one of the handles. The same handle carries a conductive spring contact (30) which is pressed against a contact (32) on the other handle when a cutting operation is performed. The limbs are manufactured of steel with a high melting point and their surfaces can be treated to prevent corrosion for particular applications. Their handles can be joined by a flat ribbon cable of symmetrical shape with a bend in the middle.

Abstract (de)
Eine elektrisch beheizbare Schere weist zwei Schenkel (10, 12) auf, die gelenkig verbunden sind. Die Schenkel (10, 12) bestehen zumindest im Schneidebereich (20, 22) aus einem einzigen Material, das elektrisch erwärmbar und mit einer Stromzuführung (28) elektrisch verbunden ist.
<IMAGE>

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B26B 13/00; A45D 26/00

IPC 8 full level
A45D 26/00 (2006.01); **B26B 13/24** (2006.01); **B26B 13/00** (2006.01)

CPC (source: EP US)
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US 6060695 A 20000509; AT E204222 T1 20010915; DE 29702608 U1 19970417; DE 59704279 D1 20010920; EP 0816025 A2 19980107; EP 0816025 A3 19990224; EP 0816025 B1 20010816; ES 2162660 T3 20020101; JP H1080581 A 19980331

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