

Title (en)
DISPOSABLE CUTTING HEAD FOR CLIPPERS

Title (de)
WEGWERFSCHNEIDKOPF FÜR SCHNEIDMASCHINE

Title (fr)
TETE DE COUPE JETABLE POUR TONDEUSES

Publication
EP 1140438 B1 20070425 (EN)

Application
EP 99966272 A 19991215

Priority
• US 9929769 W 19991215
• US 22204998 A 19981229
• US 45745499 A 19991208

Abstract (en)
[origin: WO0038889A1] The disposable cutting head (1) is a four element clip together assembly with a base (2), lower (9) and upper (15) cutting blades, and a spring (23). The base (2) serves as the support for the entire assembly (1) and incorporates the attachment elements (7) for retention of the clipper. The spring (23) holds the elements together, forces the cutting blades (9, 15) together and includes the runner (28) under which the upper blade slides. The entire assembly is such that the head assembly with blades is of the disposable type, but uses metal blades. If desired the blades alone may be disposed and the head assembly reused; however, the structure is not intended for long wear and use. Use with clipper comb elements is also accommodated.

IPC 8 full level
B26B 19/06 (2006.01); **B26B 19/38** (2006.01); **F02B 75/02** (2006.01)

CPC (source: EP)
B26B 19/06 (2013.01); **B26B 19/20** (2013.01); **B26B 19/3813** (2013.01); **B26B 19/3846** (2013.01); **F02B 2075/025** (2013.01)

Designated contracting state (EPC)
DE GB

DOCDB simple family (publication)
WO 0038889 A1 20000706; AU 2185300 A 20000731; AU 765077 B2 20030911; CN 1269621 C 20060816; CN 1334763 A 20020206; DE 69935930 D1 20070606; DE 69935930 T2 20070906; EP 1140438 A1 20011010; EP 1140438 A4 20050406; EP 1140438 B1 20070425; JP 2003535614 A 20031202

DOCDB simple family (application)
US 9929769 W 19991215; AU 2185300 A 19991215; CN 99815171 A 19991215; DE 69935930 T 19991215; EP 99966272 A 19991215; JP 2000590826 A 19991215