

Title (en)  
SAFETY RAZORS

Title (de)  
SICHERHEITSRASIERER

Title (fr)  
RASOIRS DE SURETE

Publication  
**EP 1140442 B1 20030312 (EN)**

Application  
**EP 99967320 A 19991215**

Priority  
• GB 9828215 A 19981221  
• US 9929709 W 19991215

Abstract (en)  
[origin: WO0037227A1] A guard of a safety razor blade unit has a lubricating strip (24) disposed in front of a backstop (23), and the edge of the backstop which contacts the skin during shaving is castellated to define channels (30) separated by lands (31). The channels (30) enable an effective layer of lubricant to remain on the skin until the blade positioned to the rear of the backstop contacts the skin in the course of a shaving stroke.

IPC 1-7  
**B26B 21/44**

IPC 8 full level  
**B26B 21/44** (2006.01)

CPC (source: EP)  
**B26B 21/443** (2013.01)

Designated contracting state (EPC)  
DE ES FR GB IT

DOCDB simple family (publication)  
**WO 0037227 A1 20000629**; AU 2362000 A 20000712; DE 69905942 D1 20030417; DE 69905942 T2 20031224; EP 1140442 A1 20011010; EP 1140442 B1 20030312; ES 2190283 T3 20030716; GB 9828215 D0 19990217

DOCDB simple family (application)  
**US 9929709 W 19991215**; AU 2362000 A 19991215; DE 69905942 T 19991215; EP 99967320 A 19991215; ES 99967320 T 19991215; GB 9828215 A 19981221