

Title (en)  
Shearing cylinder

Title (de)  
Scherzylinder

Title (fr)  
Cylindre tondeur

Publication  
**EP 0994211 B1 20030326 (DE)**

Application  
**EP 99120126 A 19991008**

Priority  
DE 19846727 A 19981012

Abstract (en)  
[origin: EP0994211A1] The shearing knives (3) are located helically on the cylinder surface. The shearing knives (3) are associated with at least one counter knife (7). The reciprocal distances (a-f) between the shearing knives (3) vary randomly from an average value, or they vary alternatively.

IPC 1-7  
**D06C 13/00**

IPC 8 full level  
**D06C 13/00** (2006.01)

CPC (source: EP)  
**D06C 13/00** (2013.01)

Designated contracting state (EPC)  
CH DE ES FR GB IT LI

DOCDB simple family (publication)  
**EP 0994211 A1 20000419; EP 0994211 B1 20030326**; DE 19846727 C1 20000504; DE 59904708 D1 20030430; ES 2194410 T3 20031116

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