

Title (en)  
DEVICE FOR BREAKING UP THE OUTER LAYERS OF THE GROUND

Title (de)  
EINRICHTUNG ZUM AUFBRECHEN VON DECKSCHICHTEN

Title (fr)  
DISPOSITIF PERMETTANT DE DEFONCER DES COUCHES COUVRANT LE SOL

Publication  
**EP 1147265 B1 20040804 (DE)**

Application  
**EP 00952784 A 20000126**

Priority  
• DE 0000215 W 20000126  
• DE 19903528 A 19990129

Abstract (en)  
[origin: US6626499B1] For the breaking-up and removal of ground outer layers there serves an device that is constructed as a dredge shovel. On its rear side lying opposite the receiving opening it is provided with a milling and cutting arrangement that has a predetermined milling (or cutting) depth and that serves for the penetration of pavement layers or similar outer layers, as well as for their breakdown into a workable recycling material.

IPC 1-7  
**E02F 3/40**; **E02F 3/96**

IPC 8 full level  
**E01C 23/088** (2006.01); **E02F 3/40** (2006.01); **E02F 3/96** (2006.01); **E02F 5/08** (2006.01)

CPC (source: EP US)  
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