

Title (en)
An earth working machine.

Title (de)
Bodenbearbeitungsmaschine.

Title (fr)
Machine à travailler le sol.

Publication
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Application
EP 83303290 A 19830607

Priority
US 38643782 A 19820608

Abstract (en)
An earth working machine for removing the surface layer of a paved surface or soil includes a rotor assembly having a drum (39), a plurality of bit holders (100) secured to an outer periphery of the drum and a plurality of cutter bits (160) one being positioned in each of the holders. Drive means are provided for rotating the drum, and the drum is massive enough and rotates at a high enough velocity to have a kinetic energy greater than 117 J/cm of drum width whereby the surface layer of the ground is sufficiently removed.

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E01C 21/00; **E01C 23/06**; **E01C 23/08**

IPC 8 full level
E01C 23/12 (2006.01); **B28D 1/18** (2006.01); **E01C 21/00** (2006.01); **E01C 23/088** (2006.01); **E02F 9/28** (2006.01); **E21C 25/10** (2006.01)

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