

Title (en)  
Soil compacting device

Title (de)  
Bodenverdichtungsrichtung

Title (fr)  
Dispositif pour compacter le sol

Publication  
**EP 1411175 A2 20040421 (DE)**

Application  
**EP 03022800 A 20031011**

Priority  
• DE 20215843 U 20021015  
• DE 20307426 U 20030512

Abstract (en)  
The compactor (10) includes a vibration generating device (30) including an eccentrically mounted rotary weight. The eccentricity of the weight is adjustable. The compactor can be connected to the arm of a digger or excavator using a quick-change coupling (13).

Abstract (de)  
Eine Bodenverdichtungsrichtung (10), die mittels einer Schnellwechseleinrichtung (13) am Arm eines Baggers oder dergleichen befestigbar ist und die einen Schwingungserzeuger mit einem rotierend angetriebenen, exzentrisch gelagerten Gewicht, dessen Exzentrizität verstellbar ist, aufweist. <IMAGE>

IPC 1-7  
**E02D 3/074**

IPC 8 full level  
**E02D 3/026** (2006.01); **E02D 33/00** (2006.01); **E02F 3/96** (2006.01); **E02D 3/068** (2006.01)

CPC (source: EP)  
**E02D 3/026** (2013.01); **E02D 33/00** (2013.01); **E02F 3/967** (2013.01); **E02D 3/068** (2013.01)

Cited by  
DE102018113352B4; EP2009180A1; DE102012005112A1; DE102012005112B4; DE102009018490A1; EP2243881A3; DE102009018490B4; US9033613B2; EP2243881A2; EP3578273A1; DE102018113352A1; EP1712681A1; EP3578273B1

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DE FR GB

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