

Title (en)  
Soil compacting device

Title (de)  
Bodenverdichtungsvorrichtung

Title (fr)  
Dispositif pour compacter le sol

Publication  
**EP 1411175 B1 20090318 (DE)**

Application  
**EP 03022800 A 20031011**

Priority  
• DE 20215843 U 20021015  
• DE 20307426 U 20030512

Abstract (en)  
[origin: EP1411175A2] 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).

IPC 8 full level  
**E02D 3/074** (2006.01); **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

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**EP 1411175 A2 20040421; EP 1411175 A3 20041229; EP 1411175 B1 20090318**

DOCDB simple family (application)  
**EP 03022800 A 20031011**