

Title (en)

Cleaning scraper for a soil compaction roller and soil compaction roller

Title (de)

Abstreifvorrichtung für eine Bodenverdichtungswalze und Bodenverdichtungswalze

Title (fr)

Racleur de nettoyage pour un rouleau de compactage et rouleau de compactage

Publication

EP 1520935 A3 20060208 (DE)

Application

EP 04021218 A 20040907

Priority

- DE 10345973 A 20031002
- DE 102004043038 A 20040906

Abstract (en)

[origin: EP1520935A2] A soil compression drum (11) has a series of tamping feet that brush against scraper units (13) with teeth. The scraper unit is supported by an adjustable tube (2) on two supporting loose clamp (15) shells. The clamp shells allow for lateral and swivel position adjustment.

IPC 8 full level

E02D 3/026 (2006.01); **E01C 19/23** (2006.01)

CPC (source: EP US)

E01C 19/238 (2013.01 - EP US); **E02D 3/026** (2013.01 - EP US)

Citation (search report)

- [A] US 3922106 A 19751125 - CARON FRED JOSEPH, et al
- [A] GB 2124062 A 19840215 - LELY NV C VAN DER

Cited by

CN113293675A; CN111188245A; EP2009180A1; CN107142820A; CN111593638A; EP2423502A1; RU2681444C1; US9033613B2; WO2013135357A3

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1520935 A2 20050406; **EP 1520935 A3 20060208**; **EP 1520935 B1 20110126**; CN 1326439 C 20070718; CN 1602653 A 20050406; US 2005117971 A1 20050602; US 7044683 B2 20060516

DOCDB simple family (application)

EP 04021218 A 20040907; CN 200410080751 A 20041008; US 95448004 A 20041001