

Title (en)
COMPACTING DEVICE FOR SOIL

Title (de)
BODENVERDICHUNGSGERÄT

Title (fr)
DISPOSITIF POUR COMPACTION D'UN SOL

Publication
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Application
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Abstract (en)
[origin: WO2013189622A2] The invention relates to a soil compaction device (1) comprising a compaction element, for example, a compaction plate (2). According to the invention, the compaction attachment (1) has two interspaced receiving sections (6) for receiving a rigid retaining element (17a, 17b) of a transport means (16).

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Citation (opposition)
Opponent : Helmut Uhrig Straßen- und Tiefbau GmbH
• JP H0615980 Y2 19940427
• EP 1411174 A2 20040421 - RAMMAX MASCHB GMBH [DE]
• DE 4311213 A1 19941006 - SCHUETT HEINZ [DE]
• US 6394697 B1 20020528 - DE BOER NANNE [DE]
• US 5209331 A 19930511 - ARTZBERGER THOMAS G [US]
• EP 1536068 A2 20050601 - MTS GES FUER MASCHINENTECHNIK [DE]
• DE 102008006889 A1 20100422 - MTS GES FUER MASCHINENTECHNIK [DE]
• DE 102008010461 A1 20090827 - RAMMAX MASCHB GMBH [DE]
• EP 2123831 A2 20091125 - MTS GES FUER MASCHINENTECHNIK [DE]
• DE 102007045489 A1 20090402 - BTB RECYCLING HOF GMBH [DE]
• DE 102009042454 A1 20110428 - SCHENK WERKZEUG UND MASCHB GMBH & CO KG [DE]
• US 4995760 A 19910226 - PROBST MARTIN [DE], et al
• US 4545721 A 19851008 - PETTERSSON STIG [SE]
• US 5897286 A 19990427 - WHITTAKER HOWARD E [US]

Cited by
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