

Title (en)

Implement for levelling grounds areas, such as roads, courtyards and the like, of unasphalted tamped material, to be coupled to a motor-driven towing vehicle

Title (de)

Vorrichtung zur Nivellierung von Böden, wie Strassen und Höfe und dergleichen, bestehend aus nicht asphaltiertem verdichtetem Material, für die Ankupplung an ein motorangetriebenes Zugfahrzeug

Title (fr)

Dispositif de nivellement du sol, tel que des routes, des cours et analogues, constitué de matériaux non-asphalté, compacté, attelable à un véhicule tracteur à moteur

Publication

EP 0690174 B1 20010822 (EN)

Application

EP 95201552 A 19950612

Priority

IT RE940036 U 19940630

Abstract (en)

[origin: EP0690174A1] The implement is intended to be coupled to a motor-driven towing vehicle and comprises a roller-cutter (10) of substantially horizontal axis, to the cylindrical surface of which there is fixed a plurality of tools (11) able to crush and shift the ground (A) to be treated; means for rotating said roller-cutter about its axis are also provided, as are means for supporting the roller-cutter (10) arranged with its axis substantially perpendicular to or possibly inclined to the direction of advancement and for maintaining the lower surface of the roller-cutter (10) at the required depth below the surface of the ground to be treated; finally, means are provided for distributing the material crushed by the roller-cutter (10) in such a manner as to fill any recesses and flatten any projections. <MATH>

IPC 1-7

E01C 21/00; **E01C 23/088**

IPC 8 full level

E01C 21/00 (2006.01); **E01C 23/088** (2006.01)

CPC (source: EP)

E01C 21/00 (2013.01); **E01C 23/088** (2013.01)

Cited by

AT510622A1; EP1533422A1; EP1389411A1; AT12866U1; AT510621A1; DE102011116111A1; WO2012167839A1; WO2010145645A1

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