

Title (en)
Tree grid

Title (de)
Baumrost

Title (fr)
Grille pour arbre

Publication
EP 1302594 A2 20030416 (DE)

Application
EP 02018055 A 20020813

Priority

- DE 20116851 U 20011013
- DE 10156204 A 20011115

Abstract (en)

Tree grill comprises several individual cast iron elements (1, 1') connected to each other on the under side via flange-like cams (2) with connecting elements. The individual elements are secured in position and connected to each other in a force-locking manner by at least one bolt element (3) with a vertical hole (4). <??>Preferred Features: The individual elements have in the region of the cams a freely deformable vertical recess which widens in the upper region to form a bearing surface (5) for the head of the bolt element.

Tree grill comprises several individual cast iron elements (1, 1') connected to each other on the under side via flange-like cams (2) with connecting elements. The individual elements are secured in position and connected to each other in a force-locking manner by at least one bolt element (3) with a vertical hole (4). Preferred Features: The individual elements have in the region of the cams a freely deformable vertical recess which widens in the upper region to form a bearing surface (5) for the head of the bolt element.

Abstract (de)

Die Erfindung betrifft einen Baumrost zum Abdecken des Wurzelbereichs von Bäumen, bestehend aus mehreren gusseisernen Einzelementen (1, 1'), welche über flanschartige Nocken (2) mit Verbindungselementen an der Unterseite aneinander gekoppelt sind. Der Erfindung liegt die Aufgabe zugrunde, eine einfach herstellbare Verbindung für Einzelemente (1, 1') eines Baumrostes zu schaffen. Gekennzeichnet ist der erfindungsgemäße Baumrost dadurch, dass die Einzelemente (1, 1') lagegesichert und kraftschlüssig mit mindestens einem zwischen diesen einzufügenden Bolzenelement (3) mit Querloch (4) miteinander verbunden sind. <IMAGE>

IPC 1-7

E01C 9/00

IPC 8 full level

E01C 9/00 (2006.01)

CPC (source: EP)

E01C 9/005 (2013.01)

Citation (applicant)

DE 8705372 U1 19870527

Designated contracting state (EPC)

AT CH DE FR LI NL

DOCDB simple family (publication)

EP 1302594 A2 20030416; EP 1302594 A3 20040204

DOCDB simple family (application)

EP 02018055 A 20020813