

Title (en)

Grating stone for grass surfacings

Title (de)

Rasengitterstein

Title (fr)

Pierre de treillis pour surfaces de gazon

Publication

EP 1589149 B1 20080521 (DE)

Application

EP 05008576 A 20050420

Priority

DE 102004020217 A 20040422

Abstract (en)

[origin: EP1589149A2] An open profile concrete block for green support surfaces especially for supporting vehicles on a grassed area, has a two layer construction. The upper layer is made of porous concrete extending to two thirds or three quarters of the thickness of the block and with a finer pored stronger concrete as the bottom support layer. The open profiles have a tapering cross section wider at the top, with the grasses area about 60 percent of the area of each block. The porous upper layer holds moisture and provides a grip for grass roots.

IPC 8 full level

E01C 9/00 (2006.01); **E01C 5/06** (2006.01)

CPC (source: EP)

E01C 5/065 (2013.01); **E01C 9/004** (2013.01)

Cited by

AT13951U1; DE102022106481A1; WO2023180023A1

Designated contracting state (EPC)

AT BE CH CZ LI LU NL

DOCDB simple family (publication)

EP 1589149 A2 20051026; EP 1589149 A3 20060405; EP 1589149 B1 20080521; AT E396303 T1 20080615; DE 102004020217 A1 20051117; DE 102004020217 B4 20060209

DOCDB simple family (application)

EP 05008576 A 20050420; AT 05008576 T 20050420; DE 102004020217 A 20040422