

Title (en)

Metal grating for gutters with edging element

Title (de)

Metallabdeckrost für Rinnen mit Begrenzungselement

Title (fr)

Couverture de caniveau en caillebotis métallique avec linceul solidaire

Publication

EP 0784122 B1 20030716 (FR)

Application

EP 97400056 A 19970114

Priority

FR 9600369 A 19960115

Abstract (en)

[origin: EP0784122A1] The cover is designed to fit over the existing brickwork of a drain constructed between the edge of a sports track and an inner grasses area. The cover consists of a metal grille (1) surrounded by a frame (2) with stepped ends (9) to fit tightly against the brickwork. It is surmounted by a tube (7) which acts as a rail separating the grass from the track. On the grass side of the grille the frame extends the whole height of the grille, while on the track side it is some 5 mm less to facilitate the inflow of rainwater from the track surface. Each frame end (9) has an elongated hole (6) so that sections of cover can be joined together end to end by bolts. The tube projects some 5 mm beyond each frame end and adjoining tube ends are joined together by sleeve couplings.

IPC 1-7

E01C 13/00

IPC 8 full level

E01C 9/00 (2006.01); **E01C 13/00** (2006.01)

CPC (source: EP)

E01C 9/005 (2013.01); **E01C 13/00** (2013.01)

Designated contracting state (EPC)

AT BE DE ES FR GB IE IT NL

DOCDB simple family (publication)

EP 0784122 A1 19970716; **EP 0784122 B1 20030716**; AT E245229 T1 20030815; DE 69723487 D1 20030821; FR 2743583 A1 19970718; FR 2743583 B1 19980220

DOCDB simple family (application)

EP 97400056 A 19970114; AT 97400056 T 19970114; DE 69723487 T 19970114; FR 9600369 A 19960115