

Title (en)  
Profiled sloped gutter system

Title (de)  
Profiliert geneigtes Rinnensteinsystem

Title (fr)  
Système de caniveau incliné de manière profilée

Publication  
**EP 2431523 A3 20130130 (DE)**

Application  
**EP 11179731 A 20110901**

Priority  
• DE 202010008602 U 20100921  
• DE 202010008760 U 20101008  
• DE 102010061119 A 20101208

Abstract (en)  
[origin: EP2431523A2] The gutter system comprises straight and curved gutter stones (30), which extend over a width to create a gutter between a roadway and road boundary or walkway, particularly curbstone. The walkway side (34) comprises a partial area profiling (38) assigned on the partial surface (28) of a dummy joint (26).

IPC 8 full level  
**E01C 11/22** (2006.01)

CPC (source: EP)  
**E01C 11/229** (2013.01)

Citation (search report)  
• [YD] EP 1088941 A1 20010404 - FIEGE & BERTOLI GMBH & CO KG [DE]  
• [YD] DE 202004012055 U1 20051222 - KRONIMUS AG [DE]  
• [A] EP 1293607 A2 20030319 - UNI INT BAUSYSTEME GMBH & CO [DE]  
• [A] EP 1512793 A2 20050309 - KRONIMUS AG [DE]

Cited by  
DE102016123665A1; EP3851581A1; US11686051B2; DE202022106037U1; DE102022111779A1; WO2023086239A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2431523 A2 20120321; EP 2431523 A3 20130130; EP 2431523 B1 20160629**; DE 102010061119 A1 20120322

DOCDB simple family (application)  
**EP 11179731 A 20110901**; DE 102010061119 A 20101208