

Title (en)

GUTTER FOR SURFACE DRAINAGE WITH AN END WALL

Title (de)

RINNE ZUR OBERFLÄCHENENTWÄSSERUNG MIT EINER STIRNWAND

Title (fr)

CANIVEAU DE DRAINAGE SUPERFICIEL AVEC UNE PAROI FRONTALE

Publication

EP 3452667 B1 20210630 (DE)

Application

EP 17720789 A 20170502

Priority

- DE 102016108354 A 20160504
- EP 2017060405 W 20170502

Abstract (en)

[origin: WO2017191127A1] In order to seal gutters at the ends with low output, an end wall (10) of a gutter (30) is provided for surface drainage, comprising a plate element (11) which can be secured at a first or a second end of the gutter (30) substantially sealingly closing a cross-section of the gutter (30). In addition, the ends (31, 32) of the gutter (30) are formed differently. According to the invention, in order to reduce the output, the plate element (11) can be secured at the first end (31) of the gutter (30) with a first edge (12) oriented upwards or can be secured at the second end (32) with a second edge (13) oriented upwards. In this way, an adjustment can be made to both differently formed ends (31, 32) of the gutter (30) by simply rotating the plate element.

IPC 8 full level

E03F 3/04 (2006.01)

CPC (source: EP RU US)

E01C 11/22 (2013.01 - RU); **E01C 11/227** (2013.01 - US); **E03F 3/04** (2013.01 - RU); **E03F 3/046** (2013.01 - EP US)

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

DOCDB simple family (publication)

DE 102016108354 A1 20171109; CN 109072599 A 20181221; CN 109072599 B 20210504; EP 3452667 A1 20190313; EP 3452667 B1 20210630; LT 3452667 T 20210825; PL 3452667 T3 20211227; RU 2710184 C1 20191224; US 10519645 B2 20191231; US 2019136501 A1 20190509; WO 2017191127 A1 20171109

DOCDB simple family (application)

DE 102016108354 A 20160504; CN 201780027299 A 20170502; EP 17720789 A 20170502; EP 2017060405 W 20170502; LT EP2017060405 T 20170502; PL 17720789 T 20170502; RU 2018141878 A 20170502; US 201716098646 A 20170502