

Title (en)
Height-adjustable street cap

Title (de)
Höhenverstellbare Straßenkappe

Title (fr)
Couvercle de chaussée réglable en hauteur

Publication
EP 2474671 A3 20170104 (DE)

Application
EP 11191156 A 20111129

Priority
DE 102011008189 A 20110110

Abstract (en)
[origin: EP2474671A2] The height-adjustable street-cap has an upper part (1) serving for incorporation of a cover and a lower part (2) supporting the upper part. The upper part with a cylindrical pipe section (3) is inserted into the lower part for height adjustment and is telescopically movable. The clamping units (6) that are projecting inwards are assigned to the upper edge of the lower part. The clamping units generate a lower clamping effect between the upper part and the lower part. The clamping units are designed as slotted or segmented circular ring projecting inwards.

IPC 8 full level
E02D 29/14 (2006.01); **E03B 9/10** (2006.01)

CPC (source: EP)
E02D 29/1409 (2013.01); **E03B 9/10** (2013.01)

Citation (search report)

- [XYI] DE 10261338 B3 20041118 - GULDNER MARKUS [DE]
- [XYI] DE 10334989 A1 20050310 - BUDERUS GUSS GMBH [DE], et al
- [YD] DE 102007045051 A1 20081016 - HOFMANN WOLFGANG [DE]
- [Y] FR 2928386 A1 20090911 - GIRARD RENE [FR]
- [Y] DE 202008000463 U1 20080327 - DREISIGACKER GMBH & CO KG [DE]

Cited by
GB2484563B; US2016369917A1; US10047877B2; US10571046B1; US10935154B2; WO2017161267A3

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 2474671 A2 20120711; EP 2474671 A3 20170104; EP 2474671 B1 20191106; DE 102011008189 A1 20120712;
DE 102011008189 B4 20121115; DK 2474671 T3 20200127

DOCDB simple family (application)
EP 11191156 A 20111129; DE 102011008189 A 20110110; DK 11191156 T 20111129