

Title (en)
TELESCOPIC GUTTER, ESPECIALLY FOR ROOF WINDOWS

Title (de)
TELESKOPPRINNE, SPEZIELL FÜR DACHFENSTER

Title (fr)
GOUTTIÈRE TÉLESCOPIQUE, EN PARTICULIER POUR LES FENÊTRES DE TOIT

Publication
EP 3231956 A1 20171018 (EN)

Application
EP 17164758 A 20170404

Priority
PL 12504316 U 20160414

Abstract (en)
The telescopic gutter is made up of thin-walled segments (1a, 1b) made of a pliable material which have identical dimensions in diagonal cross-section. One of the segments (1a) is placed in the other segment (1b) on a section where they are connected as a result of which they are elastically deformed and thus form a pressure-fit connection. The gutter is installed in the roof structure beneath its covering, above the roof window. It drains away water flowing down the vapour-open roofing membrane.

IPC 8 full level
E04D 13/03 (2006.01); **E04D 13/04** (2006.01); **E04D 13/064** (2006.01)

CPC (source: EP)
E04D 13/03 (2013.01); **E04D 13/0445** (2013.01); **E04D 13/064** (2013.01); **E04D 2013/045** (2013.01); **E04D 2013/049** (2013.01)

Citation (applicant)
PL 201773 B1 20090529 - VKR HOLDING AS [DK]

Citation (search report)
• [X] GB 2146368 A 19850417 - PIENAAR PETRUS JACOBUS
• [X] US 2005016076 A1 20050127 - SPRADLIN ERDMAN O [US]
• [AD] PL 201773 B1 20090529 - VKR HOLDING AS [DK]
• [A] US 3236011 A 19660222 - ORR ROBERT P
• [A] DE 19604321 A1 19970814 - LEIPOLD ANDREAS [DE], et al

Cited by
EP4417761A1; CN112726972A; EP4397821A1; EP4273345A1; WO2019133459A1

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

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DOCDB simple family (application)
EP 17164758 A 20170404; PL 12504316 U 20160414