

Title (en)  
GUTTER

Title (de)  
REGENRINNE

Title (fr)  
GOUTTIÈRE

Publication  
**EP 3985195 A2 20220420 (EN)**

Application  
**EP 21203044 A 20211015**

Priority  
EP 20202162 A 20201015

Abstract (en)  
The invention provides a gutter assembly, comprising a gutter which is double walled, and comprises an inner wall and an outer wall and ribs connecting said inner wall and outer wall, providing a functionally self supporting gutter, said ribs comprising slanted ribs connecting the inner wall and outer wall, wherein the gutter has a thickness of the inner wall and outer wall of 1-4 mm.

IPC 8 full level  
**E04D 13/068** (2006.01); **E04D 13/072** (2006.01); **E04D 13/064** (2006.01)

CPC (source: EP)  
**E04D 13/064** (2013.01); **E04D 13/0641** (2013.01); **E04D 13/0643** (2013.01); **E04D 13/068** (2013.01); **E04D 13/0685** (2013.01); **E04D 13/0725** (2013.01); **E04D 13/0727** (2013.01)

Citation (applicant)  

- EP 0869230 A2 19981007 - MARLEY TILE AG [CH]
- NL 194090 B 20010201 - UBBINK NEDERLAND BV [NL]
- EP 0971083 A2 20000112 - UBBINK NEDERLAND BV [NL]
- WO 2004011738 A2 20040205 - ROYAL GROUP TECH LTD [CA], et al

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 3985193 A1 20220420**; EP 3985194 A2 20220420; EP 3985194 A3 20220615; EP 3985195 A2 20220420; EP 3985195 A3 20220615; EP 3985195 B1 20230802; EP 3985196 A1 20220420; NL 2029441 A 20220608; NL 2029441 B1 20230519; NL 2029442 A 20220608; NL 2029442 B1 20230515; NL 2029443 A 20220608; NL 2029443 B1 20230417

DOCDB simple family (application)  
**EP 20202162 A 20201015**; EP 21203043 A 20211015; EP 21203044 A 20211015; EP 21203045 A 20211015; NL 2029441 A 20211015; NL 2029442 A 20211015; NL 2029443 A 20211015