

Title (en)
DRAINAGE CHANNEL

Title (de)
ENTWÄSSERUNGSRINNE

Title (fr)
CANIVEAU D'ÉCOULEMENT

Publication
EP 3216930 B1 20221109 (DE)

Application
EP 17157795 A 20170224

Priority

- DE 102016103296 A 20160224
- DE 102016106962 A 20160414
- DE 102017101789 A 20170130

IPC 8 full level
E03F 3/04 (2006.01); **E03F 5/04** (2006.01); **E04D 13/04** (2006.01)

CPC (source: EP)
E03F 3/046 (2013.01); **E04D 13/0445** (2013.01); **E03F 2005/0413** (2013.01)

Citation (examination)
DE 202005001609 U1 20050707 - SCHNEIDER FRANZ [DE], et al

Citation (opposition)
Opponent : Hauraton GmbH & Co KG

- DE 202005001609 U1 20050707 - SCHNEIDER FRANZ [DE], et al
- DE 202006009404 U1 20070823 - SITA BAUELEMENTE [DE]
- EP 1191148 A1 20020327 - WIEHE WILHELM [DE], et al
- DE 20309898 U1 20040212 - REICHLMEIER METALLPROFILE GMBH [DE]
- DE 29607127 U1 19970821 - GUTJAHR WALTER [DE]
- EP 1001101 A2 20000517 - HESTAG BAUELEMENTE ENTWAESSERU [CH]
- EP 0980942 A2 20000223 - REICHLMEIER METALLPROFILE GMBH [DE]
- DE 102007010073 B4 20171130 - HAURATON GMBH & CO KG [DE]
- DE 3214442 C2 19870129
- DE 4429457 C2 19990211 - HAURATON BETONWAREN [DE]

Opponent : Hauraton GmbH & Co. KG

- DE 202005001609 U1 20050707 - SCHNEIDER FRANZ [DE], et al
- DE 202006009404 U1 20070823 - SITA BAUELEMENTE [DE]
- EP 1191148 A1 20020327 - WIEHE WILHELM [DE], et al
- DE 20309898 U1 20040212 - REICHLMEIER METALLPROFILE GMBH [DE]
- DE 29607127 U1 19970821 - GUTJAHR WALTER [DE]
- EP 1001101 A2 20000517 - HESTAG BAUELEMENTE ENTWAESSERU [CH]
- EP 0980942 A2 20000223 - REICHLMEIER METALLPROFILE GMBH [DE]
- DE 102007010073 B4 20171130 - HAURATON GMBH & CO KG [DE]
- DE 3214442 C2 19870129
- DE 4429457 C2 19990211 - HAURATON BETONWAREN [DE]

Cited by
CZ309983B6; DE102018122167A1; CN110886435A; EP4008845A1; CN114592576A; EP4257764A1

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)
EP 3216930 A1 20170913; EP 3216930 B1 20221109

DOCDB simple family (application)
EP 17157795 A 20170224