

Title (en)

RIDING SURFACE AND METHOD FOR CONSTRUCTING A RIDING SURFACE

Title (de)

REITBODEN UND VERFAHREN ZUM BAU EINES REITBODENS

Title (fr)

SOL ÉQUESTRE ET PROCÉDÉ DE CONSTRUCTION D'UN SOL ÉQUESTRE

Publication

EP 3374567 B1 20200805 (DE)

Application

EP 17840587 A 20171228

Priority

- DE 102017201564 A 20170131
- DE 102017202251 A 20170213
- DE 102017212824 A 20170726
- DE 2017200140 W 20171228

Abstract (en)

[origin: WO2018141321A1] The invention relates to a riding surface, having a stepping layer (1) and a mat (2) arranged between the ground and the stepping layer, drip tubes (3) for watering the stepping layer being embedded in the mat, preferably in grooves on the side of the mat facing the stepping layer.

IPC 8 full level

E01C 13/02 (2006.01)

CPC (source: EP US)

E01C 3/006 (2013.01 - US); **E01C 13/02** (2013.01 - EP US); **E01C 13/06** (2013.01 - EP US)

Citation (examination)

- EP 2599916 A2 20130605 - OTTO WERNER [DE], et al
- US 2003056432 A1 20030327 - PREVOST JEAN [CA]

Citation (opposition)

- Opponent : terra-bausysteme GmbH,
- DE 9405829 U1 19940623 - OTTO WERNER [DE]
 - WO 2010062549 A2 20100603 - WISE RONALD [US]
 - DE 202008006572 U1 20080821 - HOSER INGOLF [DE]
 - EP 2804469 B1 20200701 - MDB TEXINOV [FR], et al
 - DE 202014001564 U1 20140512 - SCIENCE TO BUSINESS GMBH HOCHSCHULE OSNABRÜCK [DE]
 - JP 2012085549 A 20120510 - CLEAR SYSTEM CO LTD
 - DE 102006052286 B4 20090528 - HIT HINRICHS INNOVATION & TECH [DE]
 - "hit active aqua", WWW.ACTIVE-AQUA.COM, 2013, XP055821311
 - "hit active aqua die effiziente, sichere undwassersparende Unterflurbewässerung", HIT ACTIVE AQUA, 2015, XP055821313

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DE202023103154U1

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)

WO 2018141321 A1 20180809; AU 2017396836 A1 20190808; CA 3051716 A1 20180809; CA 3051716 C 20230328;
CN 110214211 A 20190906; DK 3374567 T3 20201109; DK 3374567 T4 20231113; DK 3763876 T3 20221121; EP 3374567 A1 20180919;
EP 3374567 B1 20200805; EP 3374567 B2 20230816; EP 3763876 A1 20210113; EP 3763876 B1 20220907; ES 2827480 T3 20210521;
ES 2827480 T5 20240326; ES 2932303 T3 20230117; JP 2020505532 A 20200220; JP 7252124 B2 20230404; RU 2019125972 A 20210302;
RU 2019125972 A3 20210302; US 2019390414 A1 20191226; US 2022112667 A1 20220414; ZA 201905091 B 20221221

DOCDB simple family (application)

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DK 17840587 T 20171228; DK 20188835 T 20171228; EP 17840587 A 20171228; EP 20188835 A 20171228; ES 17840587 T 20171228;
ES 20188835 T 20171228; JP 2019537383 A 20171228; RU 2019125972 A 20171228; US 201716482130 A 20171228;
US 202117556005 A 20211220; ZA 201905091 A 20190731