

Title (en)

CONTAINER FOR A PAVER MODULE

Title (de)

CONTAINER FÜR EINE STRASSENFERTIGERBAUGRUPPE

Title (fr)

CONTENEUR POUR UN ENSEMBLE DE FINISSEUSE DE ROUTE

Publication

EP 3434422 B1 20230322 (DE)

Application

EP 18183352 A 20180713

Priority

DE 202017104434 U 20170725

Abstract (en)

[origin: US2019029418A1] The disclosure refers to a container for storing and providing at least one modular road paver assembly designed for detachable mounting on a road paver. The container comprises a storage system by means of which individual components of the road paver assembly can be positioned within the container in a standardized arrangement, such that the components of the road paver assembly can be checked for completeness by an operator by means of a visual inspection along a sequence determined between opposite boundaries of the container in view of their assembly sequence on the road paver.

IPC 8 full level

B25H 3/00 (2006.01); **B65D 19/08** (2006.01); **B65D 85/68** (2006.01); **E01C 19/00** (2006.01)

CPC (source: BR CN EP US)

A47B 81/00 (2013.01 - US); **B25H 3/00** (2013.01 - BR EP US); **B25H 3/02** (2013.01 - US); **B65D 19/06** (2013.01 - EP US);
B65D 19/08 (2013.01 - BR); **B65D 85/68** (2013.01 - BR US); **E01C 19/48** (2013.01 - BR CN EP US); **E01C 23/01** (2013.01 - US);
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B65D 2519/00582 (2013.01 - EP US); **B65D 2519/00641** (2013.01 - EP US); **B65D 2519/00716** (2013.01 - EP US);
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B65D 2519/00805 (2013.01 - EP US); **B65D 2519/0081** (2013.01 - EP US); **B65D 2519/00965** (2013.01 - EP US);
B65D 2519/00995 (2013.01 - EP US); **B65D 2585/6875** (2013.01 - EP US); **E01C 19/00** (2013.01 - EP US); **E01C 2301/14** (2013.01 - US)

Citation (examination)

- US 6598756 B1 20030729 - ROSENFELDT NIELS [ZA]
- US 9051696 B1 20150609 - COATS ROBERT E [US], 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

DOCDB simple family (publication)

DE 202017104434 U1 20181026; BR 102018015181 A2 20190604; BR 102018015181 B1 20240312; CN 109295837 A 20190201;
CN 209097418 U 20190712; EP 3434422 A1 20190130; EP 3434422 B1 20230322; JP 2019031894 A 20190228; JP 6656318 B2 20200304;
PL 3434422 T3 20230724; US 11266236 B2 20220308; US 11653759 B2 20230523; US 2019029418 A1 20190131;
US 2022142360 A1 20220512

DOCDB simple family (application)

DE 202017104434 U 20170725; BR 102018015181 A 20180725; CN 201810830355 A 20180725; CN 201821187608 U 20180725;
EP 18183352 A 20180713; JP 2018138287 A 20180724; PL 18183352 T 20180713; US 201816043885 A 20180724;
US 202217583518 A 20220125